



त्रिभुवन विश्वविद्यालय
Tribhuvan University
इन्जिनियरिङ्ग अध्ययन संस्थान
Institute of Engineering

थापाथली क्याम्पस THAPATHALI CAMPUS



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Message from the Campus Chief



Dr. Khem Gyanwali
Campus Chief

I am extremely delighted to present the Annual Report for the Academic Year 2079/80, encapsulating the strides we have made and the milestones we have achieved together on the occasion of the 58th Annual Day of the Institute of Engineering, Thapathali Campus.

This year our campus has made a remarkable achievement in securing Institutional Accreditation from the University Grants Commission. This recognition stands as a testament to our unwavering commitment to academic excellence and continuous improvement. This accreditation is not just a validation of our efforts but also a reflection of the dedication, and hard work of every member of our campus community and the collective endeavor of our faculty, staff, students, and administrators.

Throughout the year, our campus has continued to uphold its commitment to excellence in education, research, and service to society. Our faculty's dedication to innovative teaching methodologies has enriched the learning experience of our students, equipping them with the skills and knowledge necessary to thrive in an ever-changing world.

As we celebrate our achievements, let us also acknowledge the challenges we have faced and overcome. The past year has tested our resilience and adaptability, but through collective effort and determination, we have emerged stronger than ever. Let us embrace innovation, foster collaboration, and uphold our commitment to serving the needs of our students and society at large.

Thank you for your continued commitment to our campus's mission and vision.

1. Introduction

1.1 Background

Thapathali Campus, one of the constituent campuses of the prestigious Institute of Engineering under Tribhuvan University, is a well-established and highly regarded educational institution located in the heart of Kathmandu, Nepal. Founded on 13 March 1967 (Falgun 29, 2023), in the presence of the Late King Mahendra, and the Late Dr. Heinrich Lubke, President of the Federal Republic of Germany as the Technical Training Institute (TTI), the campus initially aimed to produce middle-level manpower in the field of mechanical and automobile engineering. However, as times have changed, the campus has evolved to offer a wide range of bachelor's and master's degree programs in various branches of engineering, including industrial engineering; civil engineering; electronics, communication, and information engineering; mechanical engineering; architecture; computer engineering; automobile engineering; earthquake engineering; mechanical design and manufacturing; and informatics and intelligent systems engineering.

In pursuit of excellence, Thapathali Campus continuously strives to upgrade its programs and adapt to the latest technological advancements. The campus is dedicated to delivering high-quality education and producing well-rounded engineers who can make significant contributions to society. The faculty, staff, and students work closely together to achieve this goal.

Thapathali Campus prides itself on its accomplishments and looks forward to continued growth and success in the future. The campus is committed to research and development and encourages its students and faculty to engage in innovative and groundbreaking work. Thapathali Campus recognizes the importance of preparing its students for the challenges of the future and seeks to provide them with a comprehensive education that will prepare them for success in their careers and life.

1.2 Organization Structure

The Institute of Engineering (IOE) was formed under Tribhuvan University based on the decentralization principle of the university. Thapathali campus is one of the constituent campuses of the Institute of Engineering (IOE). The organization structure of the Thapathali campus is more

similar to a line organization with different functional units to support the executive head. Authority flows from top to bottom whereas responsibility flows from bottom to top. The organization structure given below clearly defines the authority and responsibility of different major units within the campus.

The Campus Chief is the executive head of the campus and is responsible to the Dean of the Institute of Engineering. IOE is one of the four institutes of Tribhuvan University. There is a provision for three assistant campus chiefs to assist the campus chief. These assistant campus chiefs are given the responsibility of academic, administrative, planning, and facility management. **Figure 1** shows the basic organizational structure and the relationship between different departments, units, and sections.

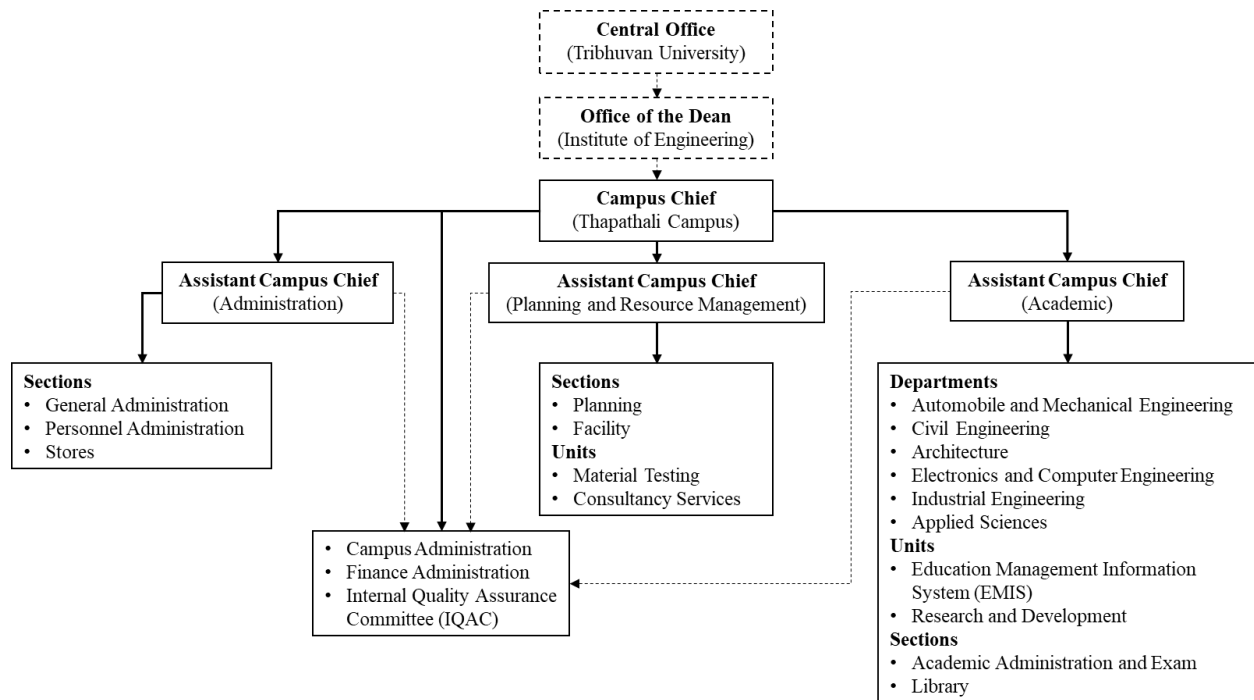


Figure 1: Organizational structure of Thapathali Campus

As per Tribhuvan University's regulation established in 2050 B.S., Thapathali Campus is allocated a total of 108 positions for teachers, out of which only 65 are currently occupied (**Table 1**). The campus has filled four of these positions to be supported by its internal revenue sources. Similarly, the university has allocated 64 staff positions to Thapathali Campus, out of which only

36 are currently occupied and five staff members have been hired to be supported by its internal revenue sources (**Table 2**). To meet the remaining requirements, the campus employs well-qualified part-time staff and teachers. However, Thapathali Campus plans to fill all of the allocated positions in the coming years and optimize the administrative and educational processes of the campus.

Table 1: Status of permanent faculty positions in Thapathali Campus

Faculty				
S.N.	Description	Total positions	Working	Vacant
1	Professor	3	0	3
2	Associate Professor	10	3	7
3	Assistant Professor	42	39	3
4	Chief Instructor	4	0	4
5	Senior Instructor	10	5	5
6	Assistant Lecturer	1	0	1
7	Instructor	19	8	11
8	Deputy Instructor	10	5	5
9	Assistant Instructor	8	5	3
10	Assistant Technician	1	0	1
Total		108	65	43

Table 2: Status of permanent staff positions in Thapathali Campus

Staff				
S.N.	Description	Total positions	Working	Vacant
1	Deputy Administrator	1	1	0
2	Deputy Financial Controller	0	0	0
3	Deputy Librarian	1	1	0
4	Section Officer	5	3	2
5	Account Officer	1	1	0
6	Lab Assistant	0	1	0
7	Head Office Assistant	8	3	5
8	Head Account Assistant	2	0	2
9	Chief Technical Assistant (Pathology)	1	0	1
10	Chief Technical Assistant (Computer)	1	0	1
11	Office Assistant	1	1	0
12	Account Assistant	1	1	0
13	Technical Assistant (Telephone)	1	0	1
14	Technical Assistant (Laboratory)	8	7	1
15	Technical Assistant (Plumbing)	1	0	1
16	Library Assistant	2	1	1
17	Driver	2	1	1
18	Office Helper	28	14	14
Total		64	36	29

1.3 Academic Programs

Thapathali Campus offers a diverse range of bachelor's degree programs in various branches of engineering, including industrial engineering, civil engineering, electronics, communication and information engineering, mechanical engineering, architecture, computer engineering, automobile engineering, and master's degree programs in earthquake engineering; mechanical design and manufacturing; and informatics and intelligent systems engineering.

To ensure high academic standards, the campus follows the admission process prescribed by the Institute of Engineering (IOE). Candidates must pass the IOE entrance examination, and admission is granted solely based on merit. To appear for the examination, candidates must have secured a minimum "C" grade in all subjects in Grades 11 and 12, in case of the Letter Grading System, and students who have passed 10+2 or equivalent examinations with a minimum of 50% marks in aggregate and 50% marks in Physics, Chemistry, and Mathematics (PCM).

Table 3 lists the intake capacity of students under different academic programs in the academic year 2023/24. For prospective students applying to the bachelor's program in architecture, the campus conducts a separate aptitude test, and admission is granted based on the evaluation of both the entrance examination and aptitude test results.

Table 3: Intake capacity in different academic programs offered in Thapathali Campus

SN	Academic programs	Regular	Full fee
B.E. programs			
1	Bachelor in industrial engineering	12	36
2	Bachelor in civil engineering	36	108
3	Bachelor in mechanical engineering	12	36
4	Bachelor in electronics, communication and information engineering	12	36
5	Bachelor in architecture	12	36
6	Bachelor in automobile engineering	12	36
7	Bachelor in computer engineering	12	36
Total		108	324
M.Sc. in Engineering programs			
1	M.Sc. in earthquake engineering	5	15
2	M.Sc. in mechanical design and manufacturing	5	15
3	M.Sc. in informatics and intelligent systems engineering	5	15
Total		15	45

The admission process for the academic year 2023/24 was completed using the same rigorous standards as in previous years. The variation in entrance examination rank and the number of enrollments in the offered undergraduate programs is shown in **Figure 2**. Thapathali Campus is dedicated to providing a supportive and inclusive learning environment that fosters creativity, critical thinking, and innovation. Thapathali campus places a strong emphasis on academic excellence and strives to equip students with the knowledge, skills, and practical experience required to excel in their respective fields.

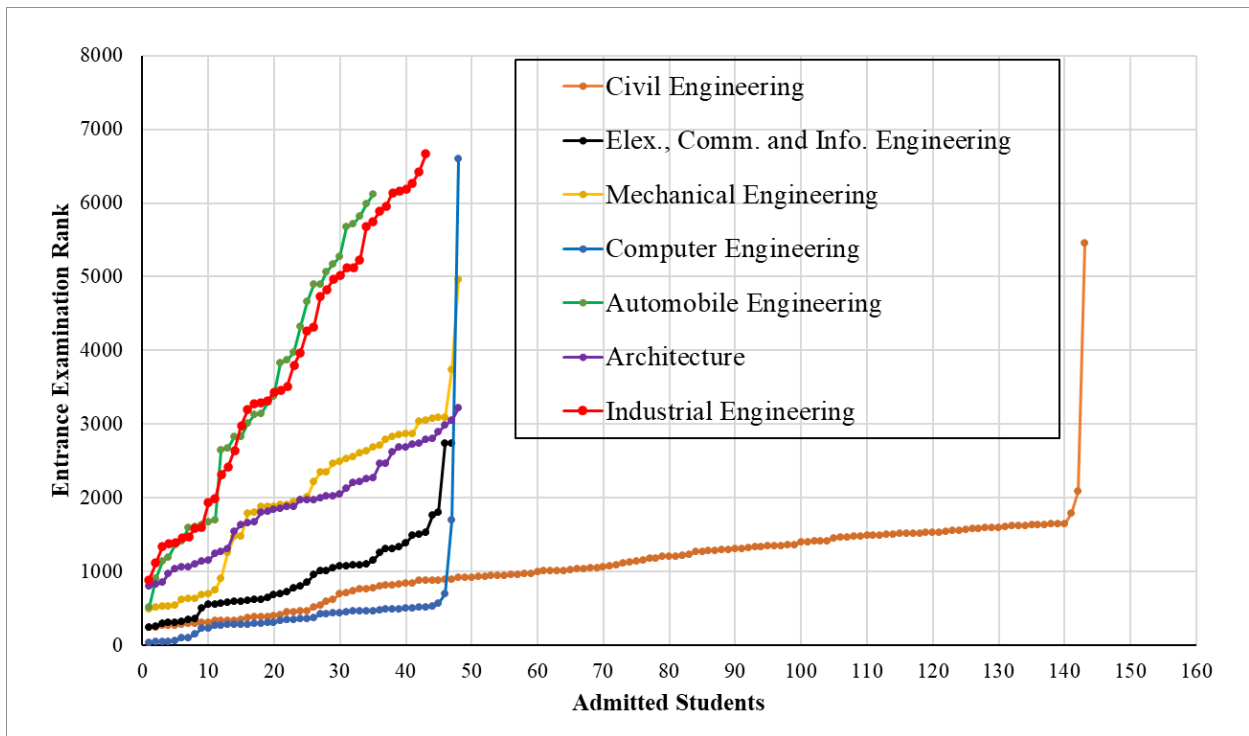


Figure 2: Number of admitted students in Thapathali Campus and their rank in B.E./B.Arch. entrance examination (for the academic year 2023/24).

2. Overview of Departments

Thapathali Campus is dedicated to delivering exceptional education and upholding high academic standards across all departments. With departments ranging from Civil Engineering, Automobile and Mechanical Engineering, Architecture, Electronics and Computer Engineering, Industrial Engineering, and Applied Sciences, the campus is equipped to cater to every need of the students. The roles and responsibilities of the department include but are not limited to the following:

- i) Prepare and submit annual plans with estimated income and expenditure details obtained from various internal sources to the campus administration and implement the approved plans.
- ii) Facilitate campus administration in the procurement of necessary materials for operating classrooms, libraries, and laboratories within the scope of approved plans and budget limits.
- iii) Facilitate campus administration in the selection or reappointment of part-time teachers considering the status of human resources and preparing remuneration accordingly.
- iv) Monitor whether the classes are being conducted according to the predetermined timetable, inform concerned authorities, and resolve any issues identified promptly.
- v) Monitor attendance and conduct analysis of student attendance in classes and collect internal evaluation marks from subject teachers to make available for examination section.
- vi) Coordinate with subject teachers to conduct subject-wise internal evaluations.
- vii) Prepare co-curricular activities to enhance students' educational capacity and involve students in such programs.
- viii) Form a Department Project Committee to appoint supervisors, internal examiners, and external examiners for Proposal Defense, Mid-term Defense, and Final Defense of the Final Year Project/Thesis.
- ix) Organize postgraduate programs conducted within the department and engage in research activities.
- x) Prepare recommendation letters as per the requests from students.
- xi) Prepare and execute the Memorandum of Understanding (MOU) with various associations, departments, and the entire campus to implement activities mentioned in the MOU.

- xii) Coordinate with campus administration to carry out all related activities such as educational tours, field visits, surveys, industrial attachments, internships, and on-the-job training for students.
- xiii) Coordinate with other departments, units, and sections of the campus and regularly interact with the library branch to carry out necessary activities.
- xiv) Evaluate students' exam results to improve their educational standards and prepare mentoring programs accordingly.
- xv) Carry out other tasks and responsibilities as directed by the campus chief as per the university rules and regulations.

The experienced and knowledgeable faculty members of the departments are passionate about educating and guiding students to achieve their full potential. In addition to offering excellent educational opportunities, departments regularly organize a diverse range of events and activities to promote the holistic development of our students. This year, departments have continued to demonstrate their commitment to fostering the student's academic and personal growth. Departments have organized various workshops, seminars, guest lectures, and other events to enhance the student's learning experiences. These initiatives aim to provide students with a well-rounded education that prepares them for success in their future careers and personal lives. The dedication of our departments to excellence and innovation sets Thapathali Campus apart as a premier educational institution that empowers students to achieve their dreams.

2.1 Automobile and Mechanical Engineering

The Department of Automobile and Mechanical Engineering at Thapathali Campus offers both bachelor's and master's degree programs. The bachelor's degree program in Mechanical Engineering was introduced in 2068 BS, providing students with a comprehensive understanding of mechanics, thermodynamics, materials science, and related fields. Graduates from this program are equipped with the skills to design and manufacture mechanical systems and machines. The department also offers an M.Sc. in Engineering in Mechanical Design and Manufacturing,

introduced in 2073 BS. This program is designed to provide students with advanced knowledge and skills in mechanical engineering, particularly in design and manufacturing.

In addition, the Department of Automobile and Mechanical Engineering at Thapathali Campus offers a bachelor's degree program in Automobile Engineering, which was introduced in 2072 BS. This program provides students with a comprehensive understanding of the design, manufacturing, and maintenance of automobiles. The curriculum covers various aspects of automotive engineering, including vehicle dynamics, engine technology, and alternative fuels. Graduates from this program can pursue careers in fields such as automotive design, manufacturing, and maintenance.

Overall, graduates from both programs are well-prepared to pursue careers in fields such as automotive engineering, robotics, aerospace, and mechanical design and manufacturing. The Department of Automobile and Mechanical Engineering at Thapathali Campus is dedicated to providing students with the knowledge and skills necessary to succeed in these fields.

2.1.1 Faculties and Staff

Table 4 and **Table 5** show the list of faculties and staff in the Department of Automobile and Mechanical Engineering.

Table 4: *Full-time faculty and staff in the Department of Automobile and Mechanical Engineering*

Full-time Faculty Members			
S.N.	Name	Designation	Remarks
1	Er. Prajwal Raj Shakya	Assistant Professor	Head of the Department
2	Er. Debendra Bahadur Raut	Assistant Professor	Deputy Head of the Department
3	Er. Sunil Adhikari	Assistant Professor	M.Sc. Program Coordinator
4	Er. Dharma Maharjan	Assistant Professor	
5	Er. Sugam Maharjan	Assistant Professor	
6	Dr. Khem Gyanwali	Assistant Professor	Campus Chief
7	Er. Raj Kumar Chaulagain	Assistant Professor	Assistant Campus Chief (Academic)
8	Er. Subodh Kumar Ghimire	Assistant Professor	On Study Leave
9	Mr. Shiva Shanker Shrestha	Senior Instructor	
10	Mr. Ram Kumar Joshi	Senior Instructor	
11	Mr. Bhaktaman Nakami	Senior Instructor	
12	Mr. Shambhu Krishna Mastaran	Senior Instructor	

13	Mr. Sunny Pradhan	Senior Instructor
14	Mr. Badri Prasad Adhikari	Instructor
15	Er. Laxman Palikhel	Deputy Instructor
16	Mr. Gautam Das Tuladhar	Deputy Instructor
17	Er. Narad Kumar Rai	Deputy Instructor

Full-time Staffs			
S.N.	Name	Designation	Remarks
1	Mr. Shrawan Khadka	Senior Technical Assistant	
2	Mr. Ramesh Rai	Technical Assistant	
3	Mr. Sano Tamang	Office Helper	
4	Mr. Rajendra Khadka	Office Helper	
5	Mr. Pradip Giri	Office Helper	

Table 5: Part-time faculty in the Department of Automobile and Mechanical Engineering

Part-time Faculty Members					
S.N.	Name	S.N.	Name	S.N.	Name
1	Aayush Dulal	13	Kamal Pokharel	25	Sabin Bhattarai
2	Alex Singh Mahato	14	Khem Raj Bhatta	26	Sachidananda Bajagain
3	Arjoo Shrestha	15	Lochan Kendra Devkota	27	Sajendra Man Bajracharya
4	Ashish Dumre	16	Manoj Adhikari	28	Sambat Basnet
5	Bhupendra Bhakta Mathema	17	Paras Nepal	29	Saunak Niraula
6	Bibek Magar	18	Prakash Shakya	30	Shree Kaji Ghimire
7	Bibek Pudasaini	19	Purushottam Khatiwoda	31	Suman Acharya
8	Bikash Dhungana	20	Puskar Nepali	32	Surakshya Neupane
9	Biman Rimal	21	Rabi Sharma	33	Sushant Paudel
10	Bishal Dhungana	22	Rodashi Panta	34	Sutishna Pokhrel
11	Bishal Kumar	23	Rujan Timilsena		
12	Hari Sankar Mahato	24	Rupesh Lal Karna		

2.1.2 Departmental Activities

The Department of Automobile and Mechanical Engineering has a rich history of organizing various programs, workshops, training sessions, and seminars over the years. Continuing this tradition, the department has successfully conducted several programs this year. One notable event was a consultative workshop dedicated to the Automobile Research Centre (**Figure 3**). This workshop brought together a diverse array of participants, representing key stakeholders in the automotive industry. Attendees included local manufacturers, partners in the

automobile trade, government agencies related to the automotive sector, national research centers, and other relevant entities. This broad representation ensured a holistic understanding of the industry's needs and perspectives. Throughout the workshop, in-depth discussions and interactive sessions were facilitated to glean insights and feedback from the diverse participants. The primary goal was to pinpoint the specific requirements and priorities of the industry concerning automobile research and testing. Participants actively contributed valuable inputs, sharing their expertise, experiences, and challenges within the field. This collaborative effort aimed to foster a better understanding of the industry landscape and pave the way for future advancements in automobile research at the department.



Figure 3: Consultative workshop organized by the department.

Another noteworthy program organized by the Department of Automobile and Mechanical Engineering at Thapathali Campus involved a guest lecture tailored for students enrolled in the elective course on Energy Audit of Electromechanical Equipment and Energy Audit of Thermal Equipment, a specialized offering within the mechanical engineering curriculum. The lecture was delivered by Associate Professor Dr. Shree Raj Shakya, who serves as the Director of the Center of Energy Studies, along with Er. Sanjay Sah, an experienced Energy Auditor (**Figure 4**). This session aimed to provide students with valuable insights into the intricacies of energy audits. The

lecture covered key aspects related to the energy audit process, emphasizing its application to both electromechanical and thermal equipment. By featuring experts in the field, namely Associate Professor Dr. Shree Raj Shakya and Er. Sanjay Sah, the program enriched the students' understanding of energy audit practices. This initiative contributed to enhancing their knowledge and skills in the critical area of energy management within the context of mechanical engineering studies at the department.

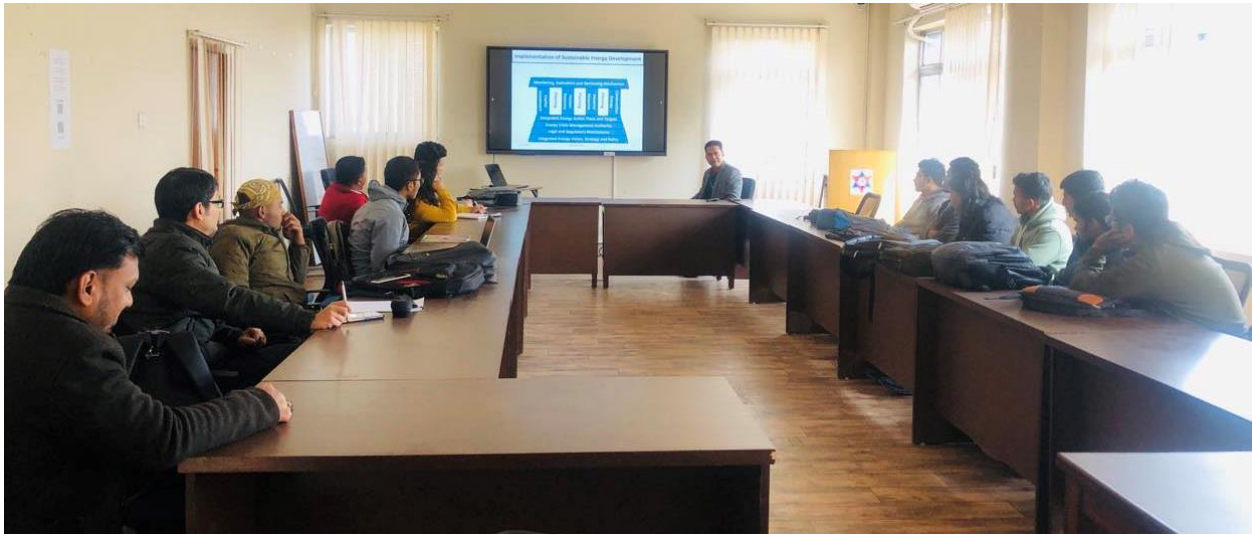


Figure 4: Guest lecturers by Dr. Shree Raj Shakya and Er. Sanjay Sah

In addition to the aforementioned events, the department regularly conducts various activities to provide a well-rounded educational experience for its students. These activities encompass routine initiatives such as industrial visits, students' minor projects, and thesis work (**Figure 5**). Industrial visits offer students practical exposure to real-world applications of their academic learning. These visits provide insights into industry practices, technologies, and operational processes, bridging the gap between theoretical knowledge and practical implementation. Students' minor projects represent hands-on experiences where students can apply their academic knowledge to solve practical problems or explore specific areas of interest within the field. These projects serve as valuable learning opportunities, fostering creativity and problem-solving skills among the students. Thesis work is a crucial component of the academic curriculum, allowing students to delve into in-depth research on a chosen topic under the guidance of faculty

members. This scholarly endeavor encourages critical thinking, research skills, and the application of theoretical concepts to address relevant challenges in the field.



Figure 5: Departmental visit to Sivradi Trading Pvt. Ltd.

2.1.3 Automobile Mechanical Engineering Students Innovative Nexus

Automobile and Mechanical Engineering Students' Innovative Nexus (AMESIN) is a non-profit and non-political student society led and managed by students of the Department of Automobile and Mechanical Engineering at Thapathali Campus. The society was established in 2013 with the primary objective of providing a platform for students to enhance both their academic and interpersonal skills.

This event featured various programs aimed at fostering the development of students. Notably, a 15-day ANSYS workshop training was conducted, specifically designed for students ranging from the 1st to the 4th year, and witnessed enthusiastic participation from a total of 65 individuals. As part of “Yathartha”, a Tech Talk on Anti-gravity propulsion was conducted, featuring Yuwak K.C. as the guest speaker. This session provided students with valuable insights and knowledge on the intriguing subject of anti-gravity propulsion. Additionally, the event included an automobile component demonstration, further enriching the learning experience for the participants. Moreover, AMESIN actively participated in Go-Kart racing, specifically with the

Go-kart named Tango Charlie, at Pulchowk Campus during the Mech-TRIX event. This involvement not only showcased the society's commitment to practical applications of engineering concepts but also contributed to the vibrant atmosphere of the mechanical engineering community.

2.2 Civil Engineering

The Department of Civil Engineering at Thapathali Campus offers undergraduate and graduate programs that provide students with the knowledge and skills required to design, construct, and maintain infrastructure, buildings, and transportation systems. The department offers a bachelor's in civil engineering program from 2066 BS, which covers a broad range of topics such as construction materials, structural analysis, and geotechnical engineering. In addition, the department provides an M.Sc. in Earthquake Engineering, which was introduced in 2071 BS. Graduates from this department can pursue careers in construction, infrastructure development, and transportation.

2.2.1 Faculties and Staff

Table 6 and **Table 7** show the list of faculties and staff in the Department of Civil Engineering.

Table 6: Full-time faculty and staff in the Department of Civil Engineering

Full-time Faculty Members			
S.N.	Name	Designation	Remarks
1	Dr. Indra Narayan Yadav	Assistant Professor	Head of the Department
2	Er. Om Shant Maharjan	Assistant Instructor	Deputy Head of the Department
3	Er. Pramod Shrestha	Assistant Instructor	Deputy Head of the Department
4	Er. Sujan Tripathi	Assistant Professor	M.Sc. Program Coordinator
5	Dr. Alin Chandra Shakya	Assistant Professor	
6	Er. Ramesh Karki	Assistant Professor	On Study Leave
7	Er. Govinda Prasad Poudel	Assistant Professor	On Study Leave
8	Er. Bijaya Kr. Tuladhar	Assistant Professor	
9	Er. Sanoj Kr. Bhattarai	Assistant Professor	On Self-study Leave
10	Er. Ram Prasad Neupane	Assistant Professor	On Study Leave
11	Er. Deukaji Gurung	Assistant Professor	
12	Er. Rajendra Bahadur Chhetri	Assistant Professor	
13	Er. Yadin Shrestha	Assistant Professor	On Study Leave
14	Er. Kalyan Poudel	Assistant Professor	On Study Leave

15	Er. Sukriti Suvedi	Assistant Professor	
16	Er. Piyush Pradhan	Assistant Professor	Head, Consultancy Services
17	Mr. Kiran Lal Maharjan	Senior Instructor	
18	Er. Bhesh Kumar Karki	Instructor	On Study Leave
19	Er. Shailendra Raj Khanal	Instructor	Head, Material Testing Laboratory
20	Mr. Chinikaji Maharjan	Instructor	Deputy Head, Consultancy Services
Full-time Staffs			
S.N.	Name	Designation	Remarks
1	Mr. Prakash Pudasaini	Senior Technical Assistant	
2	Mr. Raju Bhandari	Senior Technical Assistant	
3	Mr. Kishor Sharma	Technical Assistant	
4	Mr. Gyan Bajra Maharjan	Office Helper	
5	Mr. Raj Kumar Poda	Office Helper	

Table 7: Part-time faculty in the Department of Civil Engineering

Part-time Faculty Members					
S.N.	Name	S.N.	Name	S.N.	Name
1	Abhash Acharya	15	Kiran Prakash Shrestha	29	Dr. Ram Chandra Tiwari
2	Abhinesh Khatri	16	Lalit Bhatta	30	Dr. Samit Thapa
3	Anil Ghimire	17	Narayan Chhetri	31	Sanjaya Kumar Sah
4	Basanta Lekhak	18	Pitambar Wagle	32	Dr. Sanjeema Bajracharya
5	Bharat Bahadur Dhakal	19	Pradeep Prasad Bhatta	33	Shail Lal Pradhan
6	Bimal Ojha	20	Pramod Dhakal	34	Shambhu Kumar Thakur
7	Bishwa Kumar Balla	21	Pushpa Mahat	35	Shes Raj Kafle
8	Charchit Nagila	22	Rabin Thapa	36	Shrijan Subedi Chhoin
9	Gajendra Kumar Jha	23	Rabindra Adhikari	37	Shruti Karna
10	Gaurav Panta	24	Dr. Rajan Suwal	38	Subash Dhakal
11	Dr. Gokarna Bahadur Motra	25	Rajendra Gautam	39	Sushant Sapkota
12	Gopal Gautam	26	Rajesh Khadka	40	Ujjwal Marasini
13	Keshab Raj Bista	27	Rakesh Kumar Chaudhary	41	Upadesh Marahatta
14	Khem Raj Regmi	28	Ram Krishna Regmi	42	Utsav Gautam

2.2.2 Departmental Activities

The Department of Civil Engineering at Thapathali Campus has a longstanding tradition of organizing various programs, and this commitment continued in the current year. One of the significant programs included a guest lecture on "Disaster Risk Reduction in India: Retrofitting of Masonry & RC Buildings." The lecture was delivered by Dr. Ajay Chaurasia, Chief Scientist and Professor at Central Building Research Institute (CSIR), Roorkee. The event took place on the 29th of Shrawan 2080 (**Figure 6**). Dr. Chaurasia's expertise brought valuable insights into the field

of disaster risk reduction in India, specifically focusing on retrofitting techniques for masonry and reinforced concrete (RC) buildings. The program aimed to enrich the knowledge of attendees and contribute to a deeper understanding of strategies to mitigate the impact of disasters.



Figure 6: Guest Lecturer, Ajay C. Chaurasia and the Head of the Department.

The M.Sc. in Earthquake Engineering Program at Thapathali Campus has been actively engaged in several impactful initiatives, maintaining its legacy of fostering collaboration and advancing seismic research and preparedness. One of the major programs orchestrated by the department was the "Seismogram Handover Program" (**Figure 7**). This noteworthy event marked a significant milestone as instruments generously donated by Geotechnical Engineering students from Pulchowk Campus in the year 2071 were officially handed over to the MSc in Earthquake Engineering program at Thapathali Campus. The coordination of this event, led by Er. Govinda Niraula showcased the strong spirit of collaboration and support prevalent within the seismic engineering community. These donated instruments stand as a meaningful contribution to seismic monitoring efforts, signifying the dedication of students toward fortifying earthquake resilience. The Seismogram Handover Program emphasized the importance of partnerships and collective efforts in advancing seismic research and preparedness initiatives. In a parallel endeavor, the Earthquake Engineering Program at Thapathali Campus organized a handover program for the

Raspberry Shake 4D (RS4D) device. This initiative was made possible through the sponsorship of Er. Govinda Niroula, who is currently pursuing his PhD research at the University of Otago in New Zealand. The Raspberry Shake 4D device is a cutting-edge tool designed for precise capture and analysis of ground motion and seismic activity.



Figure 7: Seismogram handover program

The M.Sc. in Earthquake Engineering program has initiated regular research seminars under the banner of "ReSS" to enhance students' research capabilities within the department. These events aim to cultivate a research culture in line with international standards, fostering individual capacity building. They serve as a platform to familiarize students with international research practices, methodologies, and tools, while also providing insights into real-world challenges. Additionally, these seminars offer valuable exposure to professional practices in relevant fields, serving as a rich source of knowledge to support students' thesis work.

On January 5th, 2024, the Research Seminar Series (ReSS) marked a significant milestone by hosting its inaugural lecture series. The first session featured an insightful Experience Sharing by Mr. Ranjan Manandhar (**Figure 8**). During this lecture, Mr. Manandhar delved into the current state of affairs, future demands, and prospective developments within the Nepalese bridge sector. The session provided a valuable platform for attendees to gain insights into the challenges and opportunities within this specific domain.



Figure 8: Guest Lecture by Ranjan Manandhar (a part of ReSS).

Continuing its momentum, on January 11th, 2024, ReSS organized its second Lecture Series on Modern Engineering Research using Advanced Multi-physics Simulations. The guest speaker for this session was Dr. Rajendra Prasad Bohara, who brought his expertise from Australia to share his experiences on this cutting-edge research topic. Dr. Bohara's lecture offered attendees a glimpse into the latest advancements in engineering research and the utilization of advanced multi-physics simulations. On January 19th, 2024, ReSS continued to contribute to the academic discourse by organizing its third Lecture Series. This session focused on the topic of Earthquake Rupture Simulation in the Main Himalayan Thrust. The speaker for this occasion was Mr. Govinda Niroula, who shared his insights into his research topic and provided valuable perspectives based on his experiences. This lecture series contributed to the understanding of seismic activities in the Himalayan region, a crucial area of study given the seismic vulnerability of the region. This series demonstrated its commitment to fostering knowledge exchange and providing a platform for researchers and experts to share their experiences and findings. Each lecture series brought forth diverse perspectives, enriching the academic community at the time and contributing to the broader discourse on engineering and seismic research.

In addition to this, The M.Sc. in Earthquake Engineering program took a proactive step in promoting earthquake awareness and safety by organizing a commemoration event titled "Celebrating National Earthquake Safety Day" (**Figure 9**). This event served as a significant platform to emphasize the importance of earthquake preparedness and safety measures. The primary objective of the event was to raise awareness about seismic risks and advocate for measures that can enhance earthquake resilience. By commemorating National Earthquake Safety Day, the program aimed to instill a sense of responsibility and preparedness within the academic community and the broader public. This initiative sought to go beyond academic discourse and actively contribute to building a culture of earthquake safety.



Figure 9: Celebration of National Earthquake Safety Day.

The M.Sc. in Earthquake Engineering program has taken a proactive step in engaging with the local community by initiating discussions with Kirtipur Municipality for potential collaboration. The primary objective is to facilitate the exchange of knowledge and resources, support students' thesis works, and provide technical assistance to address practical challenges based on research findings. The envisioned collaboration aims to leverage the expertise and resources within the academic program to assist the municipality in addressing real-world issues related to earthquake engineering and urban development. This partnership not only provides students with valuable practical experience but also contributes to the municipality's ongoing

efforts to strengthen its resilience against seismic risks. Through this collaborative initiative, the MSc in Earthquake Engineering program demonstrates a commitment to applying academic knowledge for the benefit of the local community and fostering a hands-on learning environment.

2.2.3 Civil Engineering Students' Society

The Civil Engineering Students' Society (CESS) stands as a non-profit, non-political organization led and managed by students specializing in Civil Engineering at Thapathali Campus. Established in the year 2071, CESS is dedicated to facilitating a positive and productive academic journey for Civil Engineering students. Society achieves this goal by organizing various classes, programs, and workshops, and serving as a crucial link between students and the administration. In continuation of its legacy, CESS has undertaken several initiatives this year. Among them was an intra-college quiz competition that engaged students in an intellectual showdown, testing their knowledge in engineering, general knowledge, and current affairs. Another significant program was the Outreach Event focusing on 'Managing Personal Finance,' aimed at educating students about the importance of effective personal financial management. Additionally, CESS launched the second issue of 'Civil Transcend,' a publication featuring research articles, case studies, and insights relevant to civil engineering and allied fields (**Figure 10**).



Figure 10: Launching of the second issue of 'Civil Transcend'.

Collaborating with FSU and other student societies, CESS organized an event named “Yathartha”. This event featured a Panel Discussion on 'Construction Practices, Engineering Ethics, and the Dynamics of Economic Realities,' as well as competitions such as the Siddhartha Khatri Memorial Paper Bridge Competition (**Figure 11**), Intra-College Civil Model Competition, Inter-College Civil Model Competition, and Mix Design Competition. These diverse programs not only provided valuable learning opportunities but also fostered networking and professional development among students, contributing to a sense of community within the civil engineering fraternity at Thapathali Campus. Beyond events, CESS took significant strides in facilitating honest and fruitful conversations between the administration and students, leading to improvements in the department. Society remains committed to building on this foundation for future growth and enhancement.



Figure 11: Siddhartha Khatri Memorial Paper Bridge Competition

2.3 Electronics and Computer Engineering

The Department of Electronics and Computer Engineering at Thapathali Campus was established in 2058 BS which offered a Diploma in Electronics Engineering and a Diploma in Computer Engineering to fulfill the national demand for technical manpower in different disciplines of engineering for accelerated development of the country. The campus stopped the intake of the admission of diploma engineering from 2070 BS and started offering a four-year

undergraduate program in Electronics and Communication engineering as a bachelor program from 2067 BS. This program covered a range of topics such as digital signal processing, computer networks, analog & digital communication, and a basic concept of Programming in C and OOP. Later in 2075 BS the Bachelor in Electronics and communication Engineering degree/course was revised to Electronics, Communication and Information Engineering. This revised course incorporates the recent market demand in the field of hardware, communication, networking, graphics design, and software development.

The Department of Electronics and Computer Engineering introduced a four-year bachelor's program in Computer engineering in 2075 BS. The course fulfills a wide range of services for the benefit of the public and the private sector in the fields of application development, web development, graphics design, and Programming. Additionally, the department offers an M.Sc. program in Informatics and Intelligent Systems Engineering from 2077 BS. The graduates from this department are well-prepared to pursue careers in the fields of telecommunications, network security, hardware development, application development, and programming.

The department of Electronics and Computer Engineering is equipped with highly sophisticated and precision electronic measuring and testing equipment, a network of high-speed computers, smart board-based classrooms, and highly qualified and experienced faculties at different levels. The knowledge and experience of these faculty along with their technical strength and research boast upon not only bring continuous improvement in the academic process within the department but also respond to the needs of the fast-changing and emerging technologies outside the department.

2.3.1 Faculties and Staff

Table 8 and **Table 9** show the list of faculties and staff in the Department of Electronics and Computer Engineering.

Table 8: *Full-time faculty and staff in the Department of Electronics and Computer Engineering*

Full-time Faculty Members			
S.N.	Name	Designation	Remarks
1	Er. Kiran Chandra Dahal	Assistant Professor	Head of the Department
2	Er. Pradip Prasad Sah	Assistant Professor	Deputy Head of the Department
3	Er. Umesh Kanta Ghimire	Assistant Professor	Deputy Head of the Department

4	Er. Shanta Maharjan	Associate Professor	Head, EMIS Unit
5	Ms. Dhana Maya Thapa	Assistant Professor	On Study Leave
6	Er. Janardan Bhatta	Assistant Professor	
7	Er. Dinesh Baniya Kshatri	Assistant Professor	M.Sc. Program Coordinator
8	Er. Binod Sapkota	Assistant Professor	On Study Leave
9	Er. Rama Bastola	Assistant Professor	On Study Leave
10	Er. Binaya Lal Shrestha	Assistant Professor	Deputed in ERC
11	Er. Shikhar Bhattarai	Assistant Professor	On Study Leave
12	Er. Ganesh Kumal	Assistant Instructor	Assistant Campus Chief
13	Mr. Subodh Kumar Ravi	Assistant Instructor	
Full-time Staffs			
S.N.	Name	Designation	Remarks
1	Mr. Nabin Lamichhane	Technical Assistant	
2	Ms. Kabira Khadka	Lab Technician Electronics	
3	Mr. Tika Ram Maharjan	Office Helper	
4	Mr. Minod Pode	Office Helper	

Table 9: Part-time faculty in the Department of Electronics and Computer Engineering

Part-time Faculty Members					
S.N.	Name	S.N.	Name	S.N.	Name
1	Amit Kumar Chaudhary	17	Nawaraj Singh Thakuri	33	Sagun Babu Adhikari
2	Anku Jaiswal	18	Nirupama Bashyal	34	Sameer Gautam
3	Anup Shrestha	19	Praches Acharya	35	Sandesh Sharan Poudel
4	Aruna Chhatkuli	20	Pradip Paneru	46	Sanjaya Parajuli
5	Bibat Thokar	21	Prajwol Pakka	37	Santosh Giri
6	Bishal Thapa	22	Prakash Chandra Prasad	38	Sharad Chandra Joshi
7	Bisikha Subedi	23	Prakriti Dhakal	39	Saroj Shakya
8	Devendra Kathayat	24	Rajad Shakya	40	Shiva Raj Luitel
9	Hemanta Joshi	25	Rajan Bhandari	41	Shiva Shankar Sah
10	Himal Bhandari	26	Rajan Kusi	42	Madhusudhan Neupane
11	Himal Chand Thapa	27	Rakasha Dangol	43	Sitanshu Kumar Yadav
12	Ijhar Khan	28	Ravi Paudel	44	Sudip Rana
13	Jalauddin Mansur	29	Roshan Raj Karnajeet	45	Sudip Shiwakoti
14	Kobid Karki	30	Rubash Mali	46	Sunil Thapa
15	Mukunda Raj Joshi	31	Rusha Shrestha	47	Suramya Sharma Dahal
16	Narayan Adhikari Chhetri	32	Sagar Khadka	48	Krishna Prasad Adhikari

2.3.2 Departmental Activities

One of the significant programs organized included an academic tour for the fourth-year students of BCT and BEI. The BCT IV tour took place on Falgun 3, 4, & 5, while the BEI IV tour occurred on Falgun 6, 7, & 8, both being held in Pokhara (**Figure 12**). During these tours, participants had the opportunity to visit various sites of technological importance. The itinerary included visits to the Manakamana Cable Car station in Kurintar, observation of the functioning of Marshyangdi Hydropower in Aabukhaireni, exploration of Fewa Seti Hydropower in Pokhara, and gaining insights into the construction and working principles of various industries. These tours provided valuable practical exposure, enhancing the students' understanding of real-world applications of their academic learning.



Figure 12: Educational tour of 4th-year students

The department successfully initiated collaborations by entering Memorandums of Understanding (MoUs), particularly with Women in Big Data (WiBD) Nepal. The primary objective of this MoU is to select college ambassadors and implement college ambassador projects at Thapathali Campus. This strategic partnership with WIBD Nepal aims to foster meaningful engagement and projects that align with the department's objectives and contribute to the broader goals of promoting women in the field of Big Data at Thapathali Campus.

On August 09, 2023, a Memorandum of Understanding (MoU) was formalized, cementing a strategic collaboration between Codavatar and the Department of Electronics & Computer

Engineering at Thapathali Campus. This groundbreaking agreement establishes the framework for an exclusive internship program, carefully curated to immerse students in the dynamic environments of Krispcall and Dialaxy, two innovative enterprises associated with Codavatar. The program is intricately designed to provide participants with hands-on experience and a comprehensive understanding of diverse departments within these forward-thinking organizations. This collaborative initiative seeks to not only enhance students' practical skills but also foster a seamless transition from academic learning to the professional landscape, aligning with the evolving demands of the tech industry.

The Department of Electronics & Computer Engineering at IOE, Thapathali Campus organized a captivating guest lecture featuring Engineer Rituraj Lamsal. The session, titled "Revolutionizing Nepali Agriculture: Unlocking the Potential of the Internet of Things for Farmers," occurred on Falgun 6, 2080 BS. Engineer Lamsal delved into the application of the Internet of Things (IoT) in agriculture, shedding light on its immense potential for transforming the sector. Given the crucial role of smallholder farmers in Nepal's economy, the lecture emphasized how IoT applications can significantly boost productivity, optimize resource utilization, and enhance overall sustainability. The unique challenges faced by smallholder farmers, including unpredictable weather patterns and limited access to modern farming practices, were addressed. The implementation of IoT solutions was presented as a viable solution, providing farmers with real-time data on weather conditions, soil health, and crop performance. Engineer Lamsal highlighted how connected sensors and devices, through IoT, can empower farmers to make informed decisions on crucial aspects such as irrigation, fertilization, and pest control. The lecture showcased how IoT technologies enable remote monitoring and control of agricultural equipment, offering smallholder farmers opportunities to optimize resource utilization. The adoption of smart irrigation systems and precision farming tools emerged as key strategies for enhancing efficiency and reducing waste, aligning with Nepal's pursuit of agricultural self-sufficiency. The guest lecture underscored the strategic imperative of leveraging IoT for smallholder farmers in building a resilient and prosperous future for Nepali agriculture.

Additionally, The Department of Electronics & Computer Engineering at IOE, Thapathali Campus was honored to host Santosh K.C. as a guest lecturer. His session, titled "Accelerate your career in AI, Machine Learning, and Data Science," was tailored for final-year students, offering

valuable insights and guidance (**Figure 13**). The engaging and informative session took place on Shrawan 23, 2080 BS.



Figure 13: Guest Lecture by Santosh K.C.

The department has strategically planned the establishment of a research lab to promote and facilitate research activities within the department. The primary objectives include encouraging faculty and students to actively participate in research projects, securing research funding, and fostering collaborations with other departments or institutions. This envisioned lab will serve as a hub for innovation and scholarly pursuits, contributing to the academic growth of the department. In line with this initiative, faculty members from the Thapathali Campus conducted visits to key institutions, such as the Nepal Technology Innovation Center in Dhulikhel, Kavre, and the Information Technology Block of the Training Institute for Technical Instruction (TITI), CTEVT in Sanothimi, Bhaktapur (**Figure 14**). These visits are integral to building collaborations, sharing insights, and staying updated on the latest technological advancements in the realms of information technology and innovation.



Figure 14: Departmental visit to TITI, Sanothimi

Furthermore, the Department actively engages in the execution of minor projects and thesis work. These endeavors provide students and faculty with practical research experiences, fostering a culture of exploration and academic inquiry within the department. The implementation of minor projects and thesis work contributes to the holistic development of both faculty and students, enhancing their research skills and promoting a scholarly atmosphere within the academic community. The department organized a farewell program for the KOICA volunteer to the campus, Mr. Sungjin Choi (**Figure 15**).



Figure 15: Farewell to the KOICA Volunteer, Mr. Sungjin Choi

Additionally, the department was supported by Nepal Television in providing essential data, acting as valuable support for the completion of Bachelor of Engineering (BE) projects. This collaboration played a crucial role in enhancing the department's capabilities, enabling students to access relevant data and resources necessary for the successful execution of their projects. The past collaboration with Nepal Television contributed to the overall enrichment of the academic experience and the practical application of knowledge within the department.

2.3.3 Electronics and Computer Community Amidst Students

Electronics and Computer Community Amidst Students of Thapathali (ECAST) serves as the dynamic student society under the Department of Electronics and Computer Engineering at Thapathali Campus. Through a diverse range of events, workshops, and projects, ECAST fosters the exploration of cutting-edge technologies, skill development, and community building among its members.

From the "My First Commit" Software Fellowship Program to the "Pride Month Design Competition," ECAST has consistently provided opportunities for students to engage with emerging topics and showcase their talents over the past year. Additionally, ECAST hosted events such as "Unleashing the Art of Enquiry: Exploring Research as a Creative Practice", featuring distinguished speakers like Rachael Lau, to inspire students to view research as a creative endeavor. Furthermore, initiatives like the "ASP.NET Boot Camp" catered to students' practical learning needs by offering in-depth training on relevant technologies, empowering them to develop full-fledged projects.

Moreover, ECAST organized insightful discussions like the "Panel Discussion on Feasibility of Startups in Nepal," providing invaluable guidance to aspiring entrepreneurs on navigating the challenges of business development. Similarly, the "Talk Show on Blockchain" shed light on emerging technologies and their career prospects, equipping participants with essential knowledge for future opportunities. Through its diverse array of programs, ECAST remains dedicated to enriching the educational experience of students and promoting innovation and growth within the electronics and computer engineering domain. Furthermore, ECAST is also credited with the development of the campus website.

2.4 Architecture

The Department of Architecture at Thapathali Campus offers an undergraduate program in Architecture from the 2071 BS that trains students to design and plan buildings, landscapes, and urban spaces. The program emphasizes the importance of sustainability, cultural heritage, and aesthetics in architecture. The curriculum covers a broad range of topics such as building materials, construction technology, and environmental design. Students from this department are well-prepared to pursue careers in architecture, urban planning, and landscape design.

2.4.1 Faculties and Staff

Table 10 and **Table 11** show the list of faculties and staff in the Department of Architecture.

Table 10: Full-time faculty and staff in the Department of Architecture

Full-time Faculty Members			
S.N.	Name	Designation	Remarks
1	Ar. Shova Thapa	Assistant Professor	Head of Department
2	Ar. Bimala Tuladhar	Associate Professor	
3	Ar. Sudeep Sharma Paudyal	Assistant Professor	
4	Ar. Pradeep Adhikari	Assistant Professor	Head, Research and Development Unit
5	Dr. Shree Hari Thapa	Senior Instructor	Deputed to ECD
6	Mr. Amrit Jeev Tamrakar	Senior Instructor	
Full-time Staffs			
S.N.	Name	Designation	Remarks
1	Bindu Pode	Office Helper	

Table 11: Part-time faculty in the Department of Architecture

Part-time Faculty Members					
S.N.	Name	S.N.	Name	S.N.	Name
1	Aadarsha Maharjan	17	Neki Chipalu	33	Renu Maharjan
2	Abhishek Mananda Bajracharya	18	Niranjan Shrestha	34	Samita Shrestha
3	Ashok Krishna Sainju	19	Prajal Pradhan	35	Sampurna Maharjan
4	Babukaji Bajracharya	20	Pramesh Malla	36	Sanjaya Kumar Rokka
5	Barsha Shrestha	21	Prana Shrestha	37	Santosh Sigdel
6	Bhupendra Jung Keshari Chand	22	Prapooja Kc	38	Sebi Nakarmi
7	Bibek Karki	23	Premkaji Bajracharya	39	Shreejan Shrestha
8	Chandra Prajapati	24	Punnyashwori Shakya	40	Shreejana Maharjan
9	Chhanya Nidal	25	Purushwottam Awal	41	Saru Manandhar

10	Dipesh Shrestha	26	Purushwottam Lamichhane	42	Dr. Subik Kumar Shrestha
11	Dipika Pradhan	27	Rabindra Gautam	43	Sujan Shilpakar
12	Dipti Silwal	28	Rahul Muni Bajracharya	44	Suman Joshi
13	Dristi Manandhar	29	Ranjan Chandra Prajapati	45	Suman Shakya
14	Gaurav Kc	30	Ranjan Prajapati	46	Nishaj Kunwar
15	Krishma Basnet	31	Rashmi Manandhar	47	Rajesh Thapa
16	Mukunda Prasad Poudel	32	Rashmi Shakya		

2.4.2 Departmental Activities

Throughout its history, the Department of Architecture has been actively engaged in organizing a diverse range of programs, thereby contributing significantly to the establishment and perpetuation of its esteemed legacy. Demonstrating unwavering commitment to both academic and professional endeavors, the department has successfully executed numerous initiatives over the years.

One notable program from the perspective of participation was the Asian Paint Kaleidoscope All Nepal Students Architecture Design Competition for the academic year 2022-2023 (**Figure 16**). The competition not only showcased the department's accomplishments but also highlighted the exceptional achievements of its students. Among the awardees were Ar. Sandeep Tuladhar, who secured the first position, Ar. Yunish Bahadur Chhetry, the second runner-up, and Ar. Ruchi Khakurel, who achieved the fifth position. Additionally, Ar. Renish Khuppa Shrestha earned recognition as a Top 15 candidate. In addition to the design competition, the department celebrated outstanding thesis work from the batches of 2073 and 2074, honoring Ar. Sunita Ligal as the Thesis of the Year for Batch 2073 and Ar. Sandeep Tandukar for Batch 2074. These accolades not only celebrate the individual achievements of the students but also reflect the department's commitment to fostering excellence in architectural education. The recognition of outstanding performances in design competitions and thesis work underscores the department's dedication to nurturing talent.



Figure 16: Winners of Asian Paint Kaleidoscope All Nepal Students Architecture Design Competition

Another important program included a site visit to the Nuwakot Durbar Square Area was organized for fifth-year students as part of the Vernacular Architecture and Design course on the date 2080/04/12, under the guidance of course tutors Dr. Shree Hari Thapa and Ar. Bhupendra Jung Keshari Chand (**Figure 17**). The facilitation of the site visit was conducted by Mr. Arjun Fuiyaal of the Department of Architecture (DOA). During the visit, four groups of students actively engaged in on-site measurements of various areas within Nuwakot Durbar Square. Their objective was to thoroughly examine and document traditional materials, construction details, and planning techniques prevalent in the area. The students were tasked with preparing a detailed report based on their observations and measurements. This hands-on experience provided students with

a practical understanding of vernacular architecture, allowing them to explore the nuances of traditional construction methods and design principles in the context of Nuwakot Durbar Square. The guidance of experienced course tutors and facilitators, coupled with on-site measurements, aimed to enhance the students' knowledge and appreciation for the rich architectural heritage present in the area.



Figure 17: Site visit to Nuwakot Durbar Square

The Department of Architecture orchestrated a remarkable site visit to the Bungmati area of Lalitpur for first-year students enrolled in the Material and Introduction to Architecture and Basic Design courses. This memorable one-day tour took place on April 29, 2080, and was made possible through the thoughtful provision of bus facilities by the campus administration, ensuring a comfortable and hassle-free journey. The itinerary encompassed a guided tour of significant architectural sites, interactive sessions with local experts, and dedicated time for students to sketch and document their observations. A reflective session and group discussions added depth to the educational experience, allowing students to connect theoretical concepts with practical, real-world examples. This visit aimed to instill a profound appreciation for architectural principles and design elements, fostering a sense of community among the first-year cohort. As the Department of Architecture looks back on this immersive experience, it recognizes the impact it had in providing students with a solid foundation for their academic journey and future professional endeavors.

Another noteworthy program included participation in a two-day exhibition at the Nepal Academy of Fine Arts (NAFA), where projects from Design Studio V, III/I - Museum Design, were showcased (**Figure 18**). The exhibition, held on 2080/05/7 at the NAFA premises, featured the creative endeavors of students who tackled the intricate task of designing museums. Under the guidance of Ar. Chandra Prajapati and Ar. Prajal Pradhan, who served as part-time faculty and design tutors, the students' projects were well received. The event garnered appreciation and encouragement from NAFA's Executive members, Chancellor Mr. Narad Muni Harthanchali, and Vice Chancellor Mr. Laal Kaji Lama, highlighting the significance of the showcased work. Interestingly, NAFA expressed a keen interest in establishing further collaboration with the Institute of Engineering (IOE), Thapathali Campus. This positive response underscores the potential for continued engagement between the two institutions, fostering a collaborative environment for future endeavors. Originally scheduled for a two-day duration, the exhibition's success led to an extension for a few more days upon request. This extension not only reflects the sustained interest and engagement of the audience but also emphasizes the impactful nature of the students' projects.



Figure 18: Glimpse from the NAFA event.

The department's active participation extended to a model exhibition hosted by Khowpa Engineering College in Bhaktapur, held on the dates 2080-05-31 and 32. During the event, a dedicated model stall showcased the creativity and innovation of the department's

students. Notably, two of our students received recognition as final-year project and portfolio presenters, showcasing the caliber and excellence of their work. This acknowledgment not only underscores the individual achievements of the students but also reflects the department's commitment to nurturing talent and fostering a culture of innovation. The Department of Architecture organized a one-day Model Making Workshop during the 3rd week of Asar in the year 2080. The workshop was specifically tailored for first-year, first-part students, providing them with valuable hands-on experience and insights into the field of architecture. To enrich the learning experience, four guest lecturers were appointed and remunerated by the Campus Administration. These experts brought their expertise to the workshop, ensuring a comprehensive and engaging learning environment for the participating students. As a part of the Basic Design course, the workshop focused on the creation and evaluation of group models. This practical exercise not only enhanced students' understanding of fundamental design principles but also fostered teamwork and collaboration among the participants.

The Department of Architecture orchestrated a program aimed at preparing students for the ARCASIA Students' Design Competition, a prestigious international design competition conducted via SONA, on 2080/03/03. Recognizing the significance of this competition, the department organized an orientation session for fourth-year, first-part students, leveraging the expertise of Guest Lecturers Ar. Prajal Pradhan and Ar. Sujan Shilpakar. The primary objective of this session was to equip students with essential information, skills, and perspectives crucial for their participation in the competition. The guest lecturers, and renowned professionals in the field, added valuable depth to the students' understanding of the design parameters and expectations associated with an international competition of this caliber. The active engagement of fourth-year, first-part students in the competition was made possible through the collaborative efforts of the Department of Architecture and ASIS (Architecture Students Innovative Society). This collaboration not only provided students with an esteemed platform to showcase their talents on an international stage but also underscored the department's commitment to fostering industry-academia partnerships that play a pivotal role in nurturing the architects of the future.

A Memorandum of Understanding (MOU) was officially established on the 29th of October 2080, Monday, between the Department of Architecture at the Institute of Engineering, Thapathali Campus, and the Society of Nepalese Architects (SONA) (**Figure 19**). This

collaboration marks a significant step towards enhanced cooperation and resource sharing between the two entities, aiming to cultivate improved educational opportunities and research outcomes. The MOU is anticipated to foster a strong foundation for increased collaboration between the academic institution and the professional society. Through shared resources and knowledge, both parties aim to create a synergistic environment that benefits students, faculty, and the architectural community at large. One of the key aspirations of this collaboration is to facilitate the transfer of knowledge and expertise. By leveraging the strengths of each entity, the MOU seeks to encourage innovation and excellence in both education and research within the field of architecture. This strategic partnership holds the potential to elevate the standards of architectural education and practice through the combined efforts of the Department of Architecture and SONA. The signing of this MOU reflects a shared commitment to advancing the field of architecture in Nepal and highlights the belief in the transformative power of collaboration. The collaborative efforts are expected to create a positive impact on the learning experience of students, the professional development of architects, and the overall growth of the architectural community in the region.



Figure 19: MOU Signing Ceremony with SONA

The Department of Architecture, in collaboration with Asian Paints, was pleased to announce the successful conclusion of the 11th Asian Paints Design Competition. Exclusive to B.Arch. 4th-year students at Thapathali Campus, the competition aimed to cultivate competency, design excellence, and leadership qualities. Focused on the theme "EV Charging and Fuel Station,"

students were challenged to reimagine a gas station as a modern Balkhu roadside oasis for electric and traditional vehicles, fostering creativity and offering multi-functional amenities (**Figure 20**). The competition aligned seamlessly with the vision of Thapathali Campus, providing students with a unique opportunity to contribute innovative solutions to the development of a designated area for an Automobile and Research Center. This design challenge encouraged participants to think beyond conventional boundaries and create spaces that cater to the evolving needs of modern travelers, emphasizing engagement in various activities, including vehicle recharging, dining, and more. The competition results were announced, showcasing notable winners who demonstrated exceptional talent and dedication. Mr. Sajen Sainju claimed the top position, securing a prize of Rs. 50,000.00, accompanied by a Certificate and Trophy. Rabindra Dev Yadav earned the title of 1st Runner-up, receiving a prize of Rs. 25,000.00, along with a Certificate and Trophy. Susan Khatiwada achieved the 2nd Runner-up position, garnering a prize of Rs. 15,000.00, accompanied by a Certificate and Trophy. Additionally, two participants, Rasmita Acharya and Sushmita Gautam, were recognized with Consolation prizes of Rs. 5,000.00 each, along with Certificates for their commendable efforts. These winners not only contributed to the success of the competition but also showcased their prowess in the field of architecture.



Figure 20: 11th Asian Paints Design Competition

2.4.3 Architecture Students' Innovative Society

Architecture Students' Innovative Society (ASIS) stands as the official student body representing the vibrant community of architecture students at Thapathali Campus. Established in 2071 B.S., ASIS is dedicated to supporting and uplifting architecture students by bridging the gap between the department and its students, ensuring their voices are heard and needs addressed.

ASIS shoulders the responsibility of organizing a diverse array of events, seminars, exhibitions, and other programs tailored to enrich the educational experience of architecture students. Notable initiatives include architecture mini-exhibitions, providing a platform for students to showcase their semester projects and orientations for prestigious design competitions like the ARCASIA Students' Design Competition. Remarkably, during the national round of the ARCASIA competition, members of the Thapathali campus team secured two out of three winning positions, reflecting the caliber of talent nurtured by ASIS.

In addition to these endeavors, ASIS publishes the annual architectural journal SHILPA, showcasing the exceptional works of students ranging from design studio projects to final year thesis projects and artworks. This publication serves as a testament to the creativity and dedication of Thapathali Campus students and serves as a platform to share their achievements with the broader architectural community. ASIS continues to play a pivotal role in fostering a supportive and enriching environment for architecture students, enabling their growth and success within the field.

2.5 Industrial Engineering

The Department of Industrial Engineering, established in 2062 B.S., is a pioneering department that has made significant strides in the field of engineering education in Nepal. It holds the distinction of being the first department to offer a Bachelor's degree program in Industrial Engineering, and the first department to start a bachelor's program in the Thapathali campus thereby setting a benchmark for other educational institutions and departments to follow.

The curriculum of the program is a fusion of mechanical engineering and management courses, providing students with a comprehensive understanding of industrial processes, supply chain management, and optimization of complex systems. In addition, the department was the first

in Nepal to offer a Bachelor's degree program in Industrial engineering, further underscoring its leadership in engineering education.

Students enrolled in the program receive a solid fundamental base in engineering principles and are introduced to recent technological developments and global trends. This ensures that they are well-equipped to meet the evolving demands of the industry and are prepared to tackle complex engineering problems with innovative solutions. The department's alumni network comprises over 500 graduates who have gone on to serve in various industries across the globe, including Nepal Government, Nepal Electricity Authority, Dabur Nepal, Unilever, CG, and other national and multinational corporations.

2.5.1 Faculties and Staff

Table 12 and **Table 13** show the list of faculties and staff in the Department of Industrial Engineering.

Table 12: Full-time faculty and staff in the Department of Industrial Engineering

Full-time Faculty Members			
S.N.	Name	Designation	Remarks
1	Er. Sushant Raj Giri	Assistant Professor	Head of the Department
2	Er. Krishna Prasad Pande	Assistant Professor	
3	Er. Sudan Neupane	Assistant Professor	
4	Er. Bishworam Parajuli	Assistant Instructor	
Full-time Staffs			
S.N.	Name	Designation	Remarks
1	Mrs. Lila Adhikari	Office Helper	

Table 13: Part-time faculty in the Department of Industrial Engineering

Part-time Faculty Members					
S.N.	Name	S.N.	Name	S.N.	Name
1	Akhalesh Yadav	8	Bishal Dhungana	15	Rajan Sharma
2	Amrit Baniya	9	Chakra Chudamani Bhatta	16	Ram Kumar Acharya
3	Anisha Thapa	10	Govinda Raj Pokharel	17	Sujan Kharel
4	Ankit Shrestha	11	Madhav Kandel	18	Top Narayan Shrestha
5	Barun Kumar Jha	12	Monika Parajuli	19	Utsab Acharya
6	Bashudev Timalisina	13	Pitambar Chaulagain		
7	Binaya Kumar Lamichhane	14	Pratik Adhikari		

2.5.2 Departmental Activities

The Department of Industrial Engineering has formalized a strategic partnership by signing a Memorandum of Understanding (MoU) with Ramesh Corporation (**Figure 21**). This collaboration signifies a significant opportunity for the 8th-semester students, offering them invaluable internship experiences. Through this initiative, students of industrial engineering will gain practical insights and forge valuable connections within the industry, enhancing their real-world capabilities and professional network.



Figure 21: MOU Signing Ceremony between the department and Ramesh Corporation.

2.5.3 Society of Industrial Engineering Students

SOIES Nepal, a registered student-driven society, is committed to nurturing the industrial engineering community in Nepal and is currently led by its 16th executive committee. The society focuses on connecting aspiring industrial engineers with the Department of Industrial Engineering, industries, firms, and stakeholders through collaborative efforts. The 16th executive committee, driven by determination and capabilities, has achieved notable milestones this year.

Continuing its tradition, SOIES organized various programs, including a Career Talk with Suvidha Sewa Pvt. Ltd. This insightful session provided information on career opportunities, industry insights, and potential career paths within the organization. Another program featured a Q/A Session with CFA Hemanta Bashyal, where financial concepts, investment strategies, and career prospects in the finance industry were discussed. Additionally, SOIES conducted an IE Talk

with Industrial Engineer Er. Suvekshya Sapkota and Er. Sunil Khadka. This session delved into topics such as industry trends, challenges, emerging opportunities, and the experience sharing of IE graduates. Valuable insights and guidance were offered to participants. Furthermore, an OJT Orientation Program, facilitated by Ramesh Corp, and an IE Awareness Program at P.E.A. provided participants with insights into industrial engineering. In addition, SOIES organized several workshops and training sessions, covering topics such as MS package, Arduino, and SolidWorks. Furthermore, in collaboration with FSU and other student societies, SOIES conducted the event "Yathartha". This event comprised a flash fiction competition, a talk show on the Industrial Revolution, Physics and Mathematics Olympiads, a quiz competition, and a BE-level project demonstration.

SOIES-NEPAL played a vital role as a supporting organizer for MechTRIX 2080, actively contributing to both pre-events and the main three-day event. Taking charge of the Industrial Section, the society showcased diverse projects and collaborated with student societies within the Pulchowk Campus and across Tribhuvan University's Institute of Engineering. The Industrial section, themed 'Where Vision Meets Industry,' promoted awareness of Industrial Engineering principles through IE infographics and demonstrations of acclaimed projects like the Multi-functional Sieving Machine and Automated Loom Machine. The program facilitated genuine interactions with industrialists and business enthusiasts, making it a highlight of MechTRIX.

2.6 Applied Sciences

The Department of Applied Sciences at Thapathali Campus provides students from various faculties with courses in mathematics, physics, chemistry, and Nepali subjects. These courses aim to give students a strong foundation in these essential subjects and prepare them for success in different fields, such as engineering, architecture, and science. The department offers a range of courses in mathematics, physics, and chemistry that are designed to provide students with a comprehensive understanding of principles and concepts. Additionally, Nepali courses are offered for Architecture Students. The department is committed to providing high-quality education and ensuring that students have a solid foundation in these subjects.

2.6.1 Faculties and Staff

Table 14 and **Table 15** show the list of faculties and staff in the Department of Applied Sciences.

Table 14: Full-time faculty and staff in the Department of Applied Sciences

Full-time Faculty Members			
S.N.	Name	Designation	Remarks
1	Mr. Baldev Adhikari	Assistant Professor	Head of the Department
2	Mr. Bhupak Lal Joshi	Instructor	Deputy Head of the Department
3	Dr. Manoj Kumar Thapa	Associate Professor	
4	Mr. Kishori Nayak	Assistant Professor	
5	Mr. Sunil Kumar Mishra	Assistant Professor	
6	Mr. Ved Prasad Pandey	Assistant Professor	On Study Leave
7	Mr. Dinesh Shah	Assistant Professor	On Study Leave
8	Mr. Prakash Poudel	Assistant Professor	On Deputation (ECD)
9	Mr. Shiva Hari Subedi	Assistant Professor	On Study Leave
10	Mr. Hari Ram Limbu	Assistant Professor	Assistant Campus Chief (Administration)
11	Mr. Tek Bd. Budhathoki	Assistant Professor	
12	Ms. Merina Sthapit	Assistant Professor	
13	Mr. Yub Raj Thapa	Teaching Assistant	
14	Ms. Sabita Bashyal	Teaching Assistant	
15	Mr. Hemanta Khanal	Teaching Assistant	

Full-time Staffs			
S.N.	Name	Designation	Remarks
1	Kedar Shrestha	Head Assistant	
2	Prabin Rajbhandari	Technical Assistant	
3	Sita Basnet	Office Helper	

Table 15: Part-time faculty in the Department of Applied Sciences

Part-time Faculty Members					
S.N.	Name	S.N.	Name	S.N.	Name
1	Anup Subedi	5	Prabin Shrestha	9	Sharmila Dangol
2	Madhav Kharel	6	Pratigya KC Karki	10	Dr. Yadav Prasad Dhungana
3	Meeru Shrestha	7	Raj Nandan Ray		
4	Prabin Kumar Awasthi	8	Sachin Thapa		

2.6.2 Departmental Activities

The Department of Applied Sciences has a longstanding tradition of organizing various programs, including colloquiums, workshops, and training sessions for the esteemed faculty at Thapathali Campus. Upholding this legacy, the department collaborated with the Central Department of Mathematics at Tribhuvan University to conduct a specialized course on mathematical cell biology. The course took place from the 8th to the 12th of May 2023 and was led by Prof. Dr. Christian Schmeiser from the University of Vienna, Austria. The program, skillfully facilitated by Prof. Dr. Kedar Nath Uprety, provided a valuable opportunity for faculty members to delve into the intricacies of mathematical models in cell biology. The course covered diverse topics, including mathematical models for chemical reactions, the random motion of atoms and molecules, gene regulatory networks, and cell crawling facilitated by cytoskeleton dynamics.

In addition to the specialized course on mathematical cell biology, the Department of Applied Sciences at Thapathali Campus conducted another insightful program in collaboration with the Nepal Mathematical Society on 27th September 2023 on the topic of "The Intelligent Container: Reducing Food Waste in Logistics Using Sensor Nets". Another noteworthy program organized by the Department of Applied Sciences at Thapathali Campus was a workshop on Numerical Methods and C-Programming specifically designed for mathematical faculties from across Nepal (**Figure 22**).



Figure 22: Workshop on Numerical Methods and C-Programming

3. Overview of Units

3.1 Education Management Information System (EMIS)

EMIS (Education Management Information System) Unit was established in 2016 to maintain IT-based works in the Thapathali Campus and has been working to make campus paperless official activities and efficient use of IT technology in teaching-learning activities. The major roles and responsibilities of the unit can be summarized as follows:

- i) Collection, aggregation, and analysis of human resources (teachers, staff, and students) and physical resource facilities available on campus.
- ii) Serve as an "Information and Communication Center" by managing the information and communication technology of the campus.
- iii) Use of computer technology to implement the departmental and sectional tasks on campus.
- iv) Computerize the campus library and establish an E-Library system.
- v) Organize the internet facilities and campus website.
- vi) Provide necessary information and data to the University Grants Commission, Dean's Office, various governmental, semi-governmental, private, non-governmental, and international non-governmental organizations/institutions/organizations and individuals at various times.
- vii) Perform tasks related to EMIS (Education Management Information System) and other related matters.

The EMIS unit at Thapathali Campus has made significant strides in improving the campus infrastructure, enhancing security, and providing better services to students and staff. The efforts have been critical in enabling the campus to adapt to the new digital landscape and improve its overall efficiency. **Table 16** shows the list of members working under the EMIS Unit.

Table 16: Members of EMIS Unit

EMIS Unit		
S.N.	Name	Responsibility
1	Er. Shanta Maharjan	Head
2	Mr. Suman Maharjan	Assistant
3	Mr. Sambriddha Shrestha	Assistant
4	Ms. Kabira Khadka	Assistant

In response to the growing demand for high-speed internet access, the EMIS unit facilitated upgrading the internet bandwidth from 80 Mbps to 150 Mbps, ensuring faster and more reliable connectivity for all users. Additionally, the unit facilitated recognizing the need to extend connectivity to areas with low Wi-Fi accessibility, and the installation of Application Programming Interface (API) in such regions, enhancing internet accessibility and usability. Moreover, the unit has made strides in digital presence with the development of a user-friendly campus website, providing a comprehensive platform for information dissemination and interaction. Furthermore, to bolster campus security and surveillance, the installation of Closed-Circuit Television (CCTV) cameras has been completed, augmenting safety measures across the premises. In the realm of administrative convenience, the EMIS unit has facilitated streamlined processes by implementing systems for ID card and character certificate printing, as well as developing a robust student data management system. Lastly, ensuring the seamless operation of technological infrastructure, the EMIS unit has diligently conducted repair and maintenance services for computers and printers throughout the past year, ensuring optimal functionality and efficiency.

Likewise, the unit has prepared a new action plan for the academic year 2080/081 endorsed by IQAC of Thapathali Campus. The action plan majorly includes the upgradation of computer servers, implementation of integrated telecommunication systems, and installation of high-end computing facilities and laboratories.

3.2 Consultancy Services

The Consultancy Services at IOE Thapathali Campus is a vital unit that plays a significant role in developing the campus infrastructure. The unit is responsible for various tasks like construction, design, feasibility studies, and more. To ensure that the infrastructure is developed with high quality and standards, the consultancy unit hires consultant companies, primarily specializing in architecture, civil, and electrical works. Apart from the in-house service, it also provides its expertise to service seekers outside. The major roles and responsibilities of the unit can be summarized as follows:

- i) Providing technical consultancy services and supervision in various engineering disciplines, along with preparing necessary preliminary designs, reconstruction,

maintenance, and detailed project reports for study institutions, temporary campuses, and centers, as well as for entities excluding Tribhuvan University, the Government of Nepal, provincial governments, and local governments.

- ii) Estimating costs, designing, drafting, and performing other technical tasks for the infrastructure development and construction of the campus.
- iii) Providing opportunities for Practicum to enhance students' capabilities and practical knowledge acquisition.
- iv) Providing technical consultancy services to various organizations to increase the internal revenue of the campus and expend it in educational development.
- v) Undertaking other tasks related to consultancy services.

Table 17 shows the list of members working under the Consultancy Services.

Table 17: Members of Consultancy Services

Consultancy Services		
S.N.	Name	Responsibility
1	Er. Piyush Pradhan	Head
2	Mr. Chini Kaji Maharjan	Deputy Head
3	Ar. Bimala Tuladhar	Resource person
4	Er. Bijay Tuladhar	Resource person

3.3 Material Testing Laboratory

Thapathali Campus' Material Testing Laboratory (MTL) is a critical resource for the construction industry in Nepal. Established in 2076 B.S., the MTL was created to provide state-of-the-art testing facilities for public and privately owned construction projects. Before this, the laboratory had only been used for student practical work as part of the civil engineering curriculum. The MTL is divided into five major sections: Concrete Lab, Universal Testing Machine (UTM) Lab, Building Materials Lab, Soil Lab, and Transportation Lab. The laboratory offers a variety of testing facilities to public and private entities, including tensile testing, compression testing, shear testing, flexure testing, torsion testing, bend and re-bend testing, non-destructive testing, dry density testing, water absorption testing, cement testing, and calibration services. To carry out these testing services, the lab is equipped with a range of machines and equipment, including a Universal Testing Machine (1000 kN), Compression Testing Machine (2000 kN), Ultrasonic Pulse

Velocity, Rebound Hammer, and Oven. These machines and equipment are essential for conducting accurate and reliable tests on construction materials.

The major roles and responsibilities of the unit can be summarized as follows:

- i) Conduct quality testing of construction materials and goods used in infrastructure development and construction and certify their quality standards.
- ii) Ensure the quality standards of construction materials and goods used in the infrastructure development and construction of the campus through quality assurance.
- iii) Provide students with opportunities for practical and experiential learning related to construction materials and goods to enhance their practical and functional knowledge.
- iv) Increase the internal revenue of the campus by providing quality testing services to various organizations certifying quality standards and utilizing them for educational development.
- v) Undertake other tasks related to material testing.

Table 18 shows the management committee and list of members related to the Material Testing Laboratory.

Table 18: Management committee and members of Material Testing Laboratory

Management Committee (Material Testing Laboratory)		
S.N.	Name	Responsibility
1	Dr. Indra Narayan Yadav	President
2	Er. Pramod Shrestha	Member
3	Mr. Rajendra Bhandari	Member
4	Mr. Ramesh Bajracharya	Member
5	Er. Shailendra Raj Khanal	Member
6	Dr. Khem Gyanwali	Advisor
Material Testing Laboratory		
S.N.	Name	Responsibility
1	Er. Shailendra Raj Khanal	Head
2	Er. Pramod Shrestha	Chief Lab Incharge
3	Mr. Kiran Lal Maharjan	Lab In-charge
4	Mr. Gyan Bajra Maharjan	Lab Helper
5	Mr. Pradip Giri	Lab Helper

The staff at the MTL regularly attend training programs to stay up to date with the latest testing methods and techniques. This ensures that they are providing the best possible service to their clients. The lab strives to provide accurate and reliable results promptly to avoid delaying construction activities and remains committed to maintaining its high standards and contributing

significantly to the quality assurance of construction materials in Nepal. The collaborative efforts of the management committee and the laboratory staff ensure the continued success and effectiveness of the MTL in serving the construction industry. The laboratory has provided various support to different governmental and non-governmental organizations generating revenues from the tests this year as well. To optimize resources and enhance efficiency, a new strategic plan has been developed to coordinate material testing activities across various departments within the campus.

3.4 Research and Development

Thapathali Campus has a dedicated Research and Development Unit that is responsible for promoting research activities among faculty members and students. This unit provides support to researchers by offering research grants, facilitating collaborations, and providing access to various research facilities. The major roles and responsibilities of the unit include the following:

- i) Utilize the budget obtained from various organizations and internal sources of the campus to establish the campus as a "Research and Development Center".
- ii) Coordinate the research activities of teachers, staff, and students of the campus to promote academic development.
- iii) Undertake necessary actions to realize the possibilities of the results and achievements of research and development.
- iv) Collaborate with various universities, research institutions, and campuses nationally and internationally to conduct research activities.
- v) Conduct research activities on necessary subjects in coordination with governmental and non-governmental offices and industries.
- vi) Establish cordial relations between the campus and industries by expanding relations with industries.
- vii) Undertake other tasks related to Research and Development (R&D) activities.

Table 19 shows the Research Management Cell responsible for the execution of research and development activities on the campus.

Table 19: Members of Research Management Cell

Consultancy Services		
S.N.	Name	Responsibility
1	Dr. Khem Gyanwali	Chairperson
2	Dr. Manoj Kumar Thapa	Member
3	Dr. Indra Narayan Yadav	Member
4	Dr. Alin Chandra Shakya	Member
5	Ar. Pradeep Adhikari	Member Secretary

The Research and Development Unit organized different enriching workshops covering a diverse array of topics essential for academic and professional growth this year. A 12-day workshop on “Data Science and Machine Learning in Python” was organized where participants delved into the intricacies of acquiring valuable skills in data analysis and predictive modeling. Simultaneously, another workshop focused on honing proficiency in computer programming and numerical methods, providing attendees with practical insights into algorithmic problem-solving techniques was organized. Additionally, the unit organized a half-day workshop on the topic “Moodle-based Learning Management System” for the faculty members of the campus where participants explored the functionalities of fostering a deeper understanding of online course delivery and student engagement strategies. Furthermore, the Research and Development Unit announced a call for Faculty Research Grants, encouraging faculty members to pursue innovative research endeavors and contribute to the advancement of knowledge in their respective fields.

The other significant work that Research and Development performed this year was the active participation in preparing a Self-Study Report (SSR). This unit has prepared a new action plan for the academic year 2080/081 endorsed by IQAC of Thapathali Campus. The action plan majorly includes organizing workshops on Learning Management Software; establishing faculty research grants, organizing training sessions for faculty members, collaborating with other units and departments to organize workshops on contemporary issues in engineering education and pedagogies; and so on.

4. Overview of Sections

4.1 Administration

The administration section is responsible for overseeing and managing various departments and activities within the campus, including general administration, finance, academic affairs, examination, facilities management, and stores. Its main objective is to ensure that the campus operates efficiently and effectively by monitoring the day-to-day activities of staff and students, enforcing policies and regulations, and managing resources effectively. This helps to ensure that all departments and stakeholders of the campus work together to maintain the quality of services and facilities provided. The administration section also plays a crucial role in organizing and coordinating various events, programs, and partnerships to support the campus's objectives and goals. The administrative section is majorly divided into five categories:

The **Personnel Administration** section of the Thapathali Campus is responsible for maintaining records and monitoring the activities of staff and faculty members. The major roles and responsibilities of the Personnel Administration section are as follows:

- i) Prepare monthly attendance details of active teachers and staff on campus and forward them to the financial administration department for salary and daily incentive allocation.
- ii) Maintain records of leave details of teachers and staff, certify whether leaves were taken or not, and keep such records.
- iii) Organize personal files of teachers and staff and update information on active, on study leave, other leaves, and those engaged in duties.
- iv) Carry out appointments and extend deadlines of Department Heads, Deputy Heads, M.Sc. Program Coordinators, Chief Lab In-charge, and Lab In-charge.
- v) Prepare letters to be sent to Tribhuvan University Employee Administration Department for services ranging from mandatory leave to resignation letters.
- vi) Handle new appointments and deadline extensions for partially appointed teachers and employees on contract services.
- vii) Undertake tasks related to study leaves, excursions, duty leaves, technical services, and other services.
- viii) File and manage administrative letters available from various offices.

- ix) Provide information regarding demands made by teachers and staff according to Tribhuvan University regulations.
- x) Carry out other tasks and responsibilities as directed by the campus chief following the Tribhuvan University Act, regulations, and provisions.

The **General Administration** section of the Thapathali Campus is responsible for ensuring that the campus facilities are well-maintained and meet the needs of students, faculty, and staff. The major roles and responsibilities of the Personnel Administration section are as follows:

- i) Complete the procurement process for educational and administrative materials requested from various departments, branches, and units on campus, and submit the purchased items to the store.
- ii) Recommend for the payment of relevant bills for inspected and received goods at the store.
- iii) Request consultancy services to prepare cost estimates for construction work on campus and present the estimated costs, drawings, and designs to the Purchase Committee for approval.
- iv) After recommendations from the Purchase Committee for construction work, complete necessary procedures, finalize agreements, and issue work orders.
- v) After completion of construction work, recommend payment to the Purchase Committee after inspection, verification, etc., by consultancy services.
- vi) Carry out tasks related to procurement according to the nature of purchases, such as purchase orders, rate contracts, tenders, etc.
- vii) Provide necessary support for internal and external audits of procurement and construction works.
- viii) Undertake other tasks and responsibilities as directed by the campus chief following Tribhuvan University Act, regulations, and provisions.

The **Store section** at Thapathali Campus is responsible for storing and maintaining the tools and materials necessary for the institution's daily operations. These tools and materials can be categorized into two main groups: daily usage materials and capitalized materials. Daily usage materials include stationery, cleaning and hygiene products, electrical equipment, and computer

accessories. Capitalized materials include computers, furniture, and machinery. The major roles and responsibilities of the Stores section are as follows.

- i) Inspect the items received upon completion of the procurement process and submit them to the store.
- ii) Maintain records of income from purchased or donated items and keep records of daily expenses and inventory of worship items as per approved requisition forms from various departments, branches, and units.
- iii) Send the amount for payment according to the received bill after the completion of the procurement process to the financial administration department.
- iv) Store the inventory of items in the store according to the type of items received.
- v) Conduct annual audits for internal accounts and bring in auditors from the auditor's office for annual audits.
- vi) Keep records of items received in situations where work is not allocated from various departments, branches, and units, submit them to the general administration, and advance the bidding process according to the rules.
- vii) Undertake other tasks and responsibilities as directed by the campus chief following the Tribhuvan University Act, regulations, and provisions.

Another important section under Administration is the **Facility section** and its major roles and responsibilities can be summarized as follows.

- i) Clean the campus premises and buildings.
- ii) Ensure the provision of clean drinking water within the campus.
- iii) Monitor campus security and undertake necessary security measures.
- iv) Monitor and manage the status of water supply, electrical equipment, and internet service within the campus.
- v) Maintain and repair campus transportation, educational equipment, furniture, and physical structures, and conduct necessary cleaning.
- vi) Conduct necessary inspections of campus hostel facilities, ensure quality assurance, and address feedback.
- vii) Undertake all maintenance work within the campus vicinity.

- viii) Undertake other tasks and responsibilities as directed by the campus chief following the Tribhuvan University Act, regulations, and provisions.

A newly added section to do the planning-related works of the campus is the **Planning section** and its major roles and responsibilities can be summarized as follows.

- i) Translate educational and administrative subject-related plans, prepare integrated plans, and present them to the authorities. Conduct regular meetings, discussions, seminars, etc.
- ii) Engage in regular interactions with professors, teachers, staff, and students on campus for the betterment of the campus.
- iii) Coordinate with concerned authorities to prepare annual procurement plans.
- iv) Coordinate with concerned authorities to carry out activities aimed at enhancing the educational and administrative standards determined by the Campus Internal Quality Assurance Committee.
- v) Translate construction and development plans of the campus for coordination with national and international organizations.
- vi) Translate plans for increasing internal revenue sources and enhancing the campus's business capacity and coordinate with relevant authorities.
- vii) Undertake other tasks and responsibilities as directed by the campus chief following the Tribhuvan University Act, regulations, and provisions.

The list of staff working in the examination and academic section is shown in **Table 20**.

Table 20: Staff in the Administration section

S.N.	Name	Responsibility
1	Rajendra Bhandari	Administrative Head
2	Natthu Prasad Baskota	Head (Planning section, Store section)
3	Parina Suwal	Head Assistant (Personnel Administration)
4	Jan Devi Budathoki	Assistant (Campus Chief)
5	Rita Timalseña	Assistant (General Administration)
6	Jyoti Pudasaini	Assistant (Store)
7	Darjan Shakya	Driver
8	Rajesh Thapa Magar	Driver
9	Tahal Bahadur Khadka	Helper (Campus Administration)
10	Sajit Deula	Helper (Campus Chief)
11	Ranju Adhikari	Helper (Personnel Administration)

4.2 Financial Administration

To ensure quality education and services, the financial administration section of the campus plays a crucial role in the effective management of the institution's financial resources. The financial administrative section of the Thapathali Campus is responsible for overseeing various financial operations such as financial planning, budgeting, accounting, and reporting. This section works in close coordination with various departments and stakeholders to develop a comprehensive budget that aligns with the institution's goals and objectives. The financial administration section also monitors the budget throughout the year and makes necessary adjustments to ensure that the institution remains financially stable.

Another important function of the financial administration section is accounting. This involves recording, classifying, and summarizing financial transactions, ensuring that all financial transactions comply with accounting standards and regulations. The section maintains accurate financial records, which helps in effective financial decision-making and prevents any fraudulent activities. Financial reporting is also an important function of the financial administrative section. This involves preparing financial reports for internal and external stakeholders, such as government agencies and accrediting bodies. This section ensures that these reports are accurate and timely, which helps in maintaining transparency and accountability.

In addition to these functions, this section is responsible for managing grants received from government bodies, the TU central office, and the University Grants Commission. This involves ensuring that these funds are used in accordance with the grant and reporting on the use of these funds to the funding agency. Payroll and benefits administration is also a critical function of the financial administrative section. This involves managing the payroll process and ensuring that all employees are paid accurately and on time. Managing accounts receivable and payable is another important task that the section manages, which involves collecting payments from customers and making payments to vendors and suppliers.

Overall, the financial administrative section plays a critical role in ensuring the financial health and stability of the Thapathali Campus. By managing the institution's financial resources effectively and efficiently, this section helps to support the institution's mission and goals. It ensures that the institution can continue to provide high-quality education and services to its

students and stakeholders. The major roles and responsibilities of the Financial Administration section can be summarized as follows:

- i) Prepare annual budgets for regular, internal, developmental, and consultancy services and enter the details into TU BIM Software for financial management.
- ii) Manage salary, allowances, civil service funds, savings funds, and tax deductions (E-TDS) for active teachers and staff on campus.
- iii) Verify received goods according to regulations after completing the procurement process and handle payment and taxation-related tasks.
- iv) Undertake all financial matters related to new student admissions.
- v) Maintain personal ledgers of studying students, record tuition fees and taxes, manage income, and handle deposit refunds.
- vi) Handle tasks related to allowances, excursions, expenses, and other fees.
- vii) Perform internal audits, and financial audits, reconcile discrepancies, conduct bank reconciliations, etc.
- viii) Handle tasks related to student scholarships provided by the University Grants Commission and the campus.
- ix) Provide information on financial details and financial management.
- x) Handle inquiries and requests from regular and internal sources and make requests for withdrawals.
- xi) Maintain records of financial decisions and documents related to various financial matters.
- xii) Manage banking-related tasks.
- xiii) Prepare recommendation letters as per requests from teachers, staff, and students.
- xiv) Undertake other tasks and responsibilities as directed by the campus chief following Tribhuvan University Act, regulations, and provisions.

The list of staff in the Financial Administration section is shown in **Table 21**.

Table 21: Staff in the Financial Administration Section

S.N.	Name	Responsibility
1	Ramesh Bajracharya	Head

2	Bal Krishna Nagarkoti	Assistant (Internal Source Expenses)
3	Ishwor Karki	Assistant (Regular Source Expenses)
4	Sujan Kumar Shrestha	Helper (Banking Transactions)
5	Atmaram Timalina	Helper (Revenues)

4.3 Academic Administration and Examination

The Exam and Academic Administration section at Thapathali Campus plays a vital role in ensuring a smooth academic process for students, from admission to final certificate collection. The section closely collaborates with students to provide them with facilities related to their semester examinations, internal assessment, and other academic processes.

At the beginning of each academic year, the examination and academic section prepare the entire admission process, ensuring that everything runs smoothly. They monitor the online form approval, printing, and distribution of admit cards and final verification of the form. If any students miss filling out the examination form, the office of the dean is informed. During the academic year, the section also keeps track of the internal assessment of all departments and performs official verification, providing necessary information to the Exam Control Division (ECD). Additionally, the section verifies and publishes the name list of regular and full-fee students who will receive merit-based scholarships based on their semester examination results. After the completion of semester exams, the section collects mark sheets from the ECD, distributes them to respective departments, and preserves a copy for future use. Moreover, upon graduation, the section provides students with character certificates and letters of referral. To ensure a fair evaluation of the examination, the section appoints qualified external and internal examiners for practical examinations. The section also assists students with the TU registration process and distributes student ID cards. The major roles and responsibilities of the Academic Administration and Examination section include the following:

- i) Carry out the process of admission for undergraduate and graduate programs on campus and provide the list of admitted students to the respective departments.
- ii) Maintain records of students' files and update details accordingly.
- iii) Handle registration-related tasks for newly admitted students at Tribhuvan University.
- iv) Maintain records of internal evaluations and send them to the Examination Control Division for examination control.

- v) Collect mark sheets from the Examination Control Division after the publication of results, file them in the department, and update students' files.
- vi) Manage tasks related to scholarships provided by the campus.
- vii) Prepare recommendation letters and character certificates as per requests from students.
- viii) Send letters, routines, and final exam results to the Examination Control Division for practical examinations.
- ix) Ensure students input their examination forms into the I.T. software system.
- x) Print and distribute admission cards.
- xi) Print the list of examinees, conduct examinations, prepare seat plans, take attendance, and maintain records accordingly.
- xii) Conduct regular as well as re-examinations.
- xiii) Print triplicate copies.
- xiv) Undertake other tasks and responsibilities as directed by the campus chief following Tribhuvan University Act, regulations, and provisions.

Overall, the Exam and Academic Section at Thapathali Campus works tirelessly to ensure that students receive the support they need throughout their academic journey. The commitment to providing efficient and effective services is critical to the success of students at the institution. The list of staff working in the Examination and Academic Administration section is shown in **Table 22**.

Table 22: Staffs in Examination and Academic Administration section

S.N.	Name	Responsibility
1	Geeta Tandukar	Head
2	Sabitri Pradhan	Head Assistant (Examination and Academic)
3	Dinesh Maharjan	Helper (Examination and Academic)

4.4 Library

The Thapathali Campus library is a vital center of academic resources and an integral part of the campus's educational mission. In addition to providing essential course materials, the library offers access to a wealth of research materials, including past final year project reports and theses, that enrich and expand the base knowledge of students. The library features a comprehensive

collection of coursework books, reference materials, and computers with high-speed internet access. Two separate research halls and one study hall available in the library provide ample space for students to engage in study and collaborative learning. With full-time access to these resources, students can explore new areas of interest, intensify their understanding of course material, and achieve academic excellence. The Thapathali Campus library is committed to supporting the academic pursuits of all students and helping them reach their full potential. The major roles and responsibilities of the library section are as follows:

- i) Prepare lists of books, create inventory lists of available books, and inform department heads.
- ii) Prepare registration lists and library cards for new students, staff, and teachers.
- iii) Organize the acquisition and distribution of books.
- iv) Conduct activities related to reader awareness and reference services.
- v) Update book pockets and library cards for new and old books.
- vi) Carry out cleanliness tasks related to students.
- vii) Register and organize students' project works and theses.
- viii) Maintain records of books on the computer.
- ix) Classify and maintain books and theses.
- x) Prepare lists of overdue books and send them to departments.
- xi) Undertake other tasks and responsibilities as directed by the campus chief following Tribhuvan University Act, regulations, and provisions.

The list of staff in the library section is shown in **Table 23**.

Table 23: Staff in the Library section

Library Section		
S.N.	Name	Responsibility
1	Seema Thapa Giri	Head
2	Sampurna Tamrakar	Head Assistant
3	Devaka Panta Upreity	Book Checker
4	Purna Bhadra Khanal	Helper
5	Radha Ghimire	Helper
6	Sushila Shrestha	Helper (Computer)

5. Professional Organizations

5.1 Teachers' Association

Teachers' Association of Thapathali Campus is a professional organization that represents the interests of teachers, instructors, and professors and its primary role is to advocate for the rights, welfare, and professional development of teachers.

5.1.1 Executive Committee

The Teachers' Association election at Thapathali Campus is an important process where all the faculty members have the opportunity to vote for their preferred candidates. The elected committee represents the faculties and advocates for their rights, professional development, and other important issues. The candidates are typically nominated through a nomination process, and then the election is held via a secret ballot. The elected committee is responsible for addressing the concerns and needs of the faculty members and working with the management to improve the academic environment and promote professional development. The current executive committee of the Teachers' Association of Thapathali Campus was elected on a consensus rather than a formal election process and the elected executive members of the Teachers' Association of Thapathali Campus are shown in **Table 24**.

Table 24: Teachers' Association Executives, Thapathali Campus Unit

S.N.	Name	Position
1	Dr. Shree Hari Thapa	President
2	Mr. Kiran Lal Maharjan	Vice President
3	Mr. Bishworam Parajuli	Secretary
4	Mr. Ganesh Kumal	Joint Secretary
5	Mr. Debendra Bahadur Raut	Treasurer
6	Mr. Chinikaji Maharjan	Member
7	Mr. Gautam Das Tuladhar	Member
8	Mr. Kalyan Poudel	Member
9	Mrs. Sabita Bashyal	Member
10	Mrs. Shova Thapa	Member
11	Mr. Umesh Kanta Ghimire	Member

5.1.2 Activities and Achievements

On the occasion of the Nepali New Year 2080, the Thapathali Campus Teachers Association organized a celebratory program on Chaitra 29, 2079, at Hotel Himalaya, Lajimpat. The event was aimed at ushering in the New Year with enthusiasm and positivity. One of the highlights of the program was a motivational and spiritual speech delivered by a guest speaker. The speech likely touched upon various aspects of motivation, personal growth, and spiritual well-being, inspiring the attendees to embrace the New Year with optimism and determination. The event saw active participation from all members of the Thapathali Campus Teachers Association, indicating a strong sense of community and camaraderie among the teaching staff. This active involvement not only fostered a sense of unity but also contributed to the success of the program. As a gesture of goodwill and to promote spiritual learning among the teachers, the association distributed 60 copies of the Bhagavad Gita, a sacred Hindu scripture that offers profound wisdom and guidance on various aspects of life. This distribution of religious texts likely aimed to enrich the spiritual journey of the teachers and encourage them to incorporate spiritual teachings into their personal and professional lives.

On Asad 2, 2080, the Thapathali Campus Teachers Association, in collaboration with the Association of Staffs, organized a comprehensive whole-body health checkup program for all faculty members and staff (**Figure 23**). The program took place on the campus premises, providing convenient access to the participants. Specialized doctors were invited to conduct various vital tests to assess the faculty members' overall health. These tests included measurements such as ECG, EEG, Ultrasound, Vitamin B, Vitamin D, Fasting, CBC, LFT, RFT and other essential health indicators. Following the completion of the tests, appointments with doctors were scheduled for faculty members whose medical reports indicated areas of concern. This step aimed to ensure that individuals requiring further medical attention or treatment could receive timely and appropriate care.



Figure 23: Whole-body health checkup program

The Annual General Meeting (AGM) of the Teachers Association took place on Magh 5, 2080 (**Figure 24**). The event welcomed esteemed guests, including key figures from Tribhuvan University, such as the Dean of the Institute of Engineering, Deputy Deans, and Campus Chiefs from constitutional campuses. Additionally, representatives from other campus teachers' associations and central representatives of teacher associations were also in attendance. During the AGM, the Secretary presented highlights of the program, focusing on the achievements and significant events of the past year. This presentation likely covered various activities, initiatives, and accomplishments undertaken by the association for the benefit of its members and the campus community. Following this, the Treasurer presented the financial highlights, providing a detailed overview of the association's financial performance, including income, expenditures, and budget allocations. This report would have offered transparency regarding the financial management of the association's resources. One of the main agenda items of the AGM was the discussion of plans and activities aimed at enhancing the campus's overall development and the welfare of its members.



Figure 24: Glimpse of Annual General Meeting of Teachers' Association

Likewise, the Teachers' Association and Staff Association of Thapathali Campus jointly organized festival celebration programs like Teej, Dashain, Tihar, and Chhath in the year 2080. The renovation activities were carried out to enhance the infrastructure and facilities available at the association office. With the installation of new fully furnished furniture, printers, and computers, the association has upgraded its resources to better support its functions and activities. Additionally, painting the rooms and replacing the old doors with new ones not only improves the aesthetics of the space but also contributes to its functionality and longevity. The addition of marking sign boards further enhances the organization and accessibility of the association's premises. The investment of over 7 lakhs in these renovation activities demonstrates a commitment to creating a conducive and modern environment for the association members to work, collaborate, and engage in various initiatives. Beginning this year, the office is managed to be open to all teachers during office hours, allowing them to access facilities for research, and innovation activities, and utilize infrastructure as needed.

5.2 Staffs' Association

The Staff' Association of Thapathali Campus is a professional organization that represents the interests of staff, and its primary role is to advocate for their rights, welfare, and professional development.

5.2.1 Executive Committee

The staff election in Thapathali Campus is a democratic process where all staff members have the opportunity to vote for their preferred candidates. The elected committee will represent the staff and advocate for their rights, training, development, and other important values to them. The elected committee is responsible for addressing the concerns and needs of the staff and working with the management to improve the work environment and promote the professional development of the staff (**Figure 25**). They are expected to uphold the values and principles of the institution and strive to create a positive and productive work culture.



Figure 25: A Glimpse of Meeting of the Staff Association

The executive members of the staff' association elected in 2079 are listed in **Table 25**.

Table 25: Staff' Association Executives, Thapathali Campus Unit

S.N.	Name	Position
1	Mr. Ishwor Karki	President
2	Mr. Prakash Pudasaini	Former President
3	Mrs. Mridu Gautam	Vice President
4	Mr. Nabin Lamichhane	Secretary
5	Mr. Tikaram Maharjan	Joint Secretary
6	Mr. Rajesh Thapa Magar	Treasurer
7	Mr. PrabinRajbhandari	Member
8	Mr. Darjan Shakya	Member
9	Mr. Gyanbajra Maharjan	Member

10	Mr. Pradip Giri	Member
11	Mrs. Bindu Poda	Member
12	Mr. Sajit Dhaula	Member

5.2.2 Activities and Achievements

Thapathali Campus has highly dedicated staff who have consistently demonstrated their commitment to their work and achieved remarkable results in the year 2023. In addition to their regular duties, the staff members have actively participated in various cultural and social activities, showcasing their well-rounded personalities. As part of the annual tradition, the female staff of the Thapathali Campus organized a "Daar" program for Teej (**Figure 26**), Picnic, and Refreshment Tour which were a resounding success. Such events serve as an excellent platform for community development and foster a sense of friendship among the staff members.



Figure 26: Celebration of Teej Program

To promote the spirit of community, the staff members also organize a gifting event every new year, which has become a highly anticipated affair. This event not only strengthens the bonds among the staff but also creates a warm and welcoming environment on campus. The staff

members organized a general health check program in the year 2080 B.S. and recently staff members organized the Annual General Meeting as well (**Figure 27**).



Figure 27: Glimpse of Annual General Meeting of Staff Association

5.3 Free Students Union

Thapathali Campus has earned a well-deserved reputation as a leading technical institute in Nepal, attracting some of the brightest minds in the country. Students on the campus excel not only in academics but also in extracurricular activities, reflecting well-rounded development during their time at the campus. Thapathali Campus takes immense pride in the achievements of students and recognizes their valuable contributions to the campus community. A comprehensive list of current students enrolled at the Thapathali Campus is attached in the **Annex** of this report.

Free Students' Union of Thapathali Campus is a professional organization that represents the interests of students, and its primary role is to advocate for the rights, welfare, and professional development of students.

5.3.1 Executive Committee

The Free Students' Union election in Thapathali Campus is a democratic process where all students can vote for their preferred candidates and panel. The elected committee will represent the students and advocate for their rights, training, development, and other important values to

them. The elected committee is responsible for addressing the concerns and needs of the students and working with the management to improve the work environment and promote the professional development of the students. They are expected to uphold the values and principles of the institution and strive to create a positive and productive work culture.

FSU-Thapathali Campus, the student union at Thapathali Campus, comprises a dynamic executive committee consisting of 19 members. These individuals were elected through a thorough and democratic election process. Notably, the executive committee is composed of 10 direct candidates and 9 proportional candidates, reflecting a balanced representation of student voices. The members of the Free Students' Union elected in Chaitra 5, 2079 are listed in **Table 26**.

Table 26: Executive Members of Free Students' Union, Thapathali Campus Unit

S.N.	Name	Position
1	Pushkar Bikram Shahi	President
2	Shrawan Ojha	Vice President (Proportionate Representative)
3	Raj Kumar Dhakal	Secretary
4	Milan Chaulagain	Joint Secretary (Proportionate Representative)
5	Mahesh Banjade	Treasurer
6	Ambika Joshi	Member
7	Prahlad Khadka	Member
8	Prerana Bhandari	Member
9	Om Prakash Negi	Member
10	Rupak Pokhrel	Member
11	Rajiv Adhikari	Member
12	Arun Babu Mahto	Member
13	Anjaan Pokhrel	Member (Proportionate Representative)
14	Nabin Gautam	Member (Proportionate Representative)
15	Hukum Rawal	Member (Proportionate Representative)
16	Shishir Sapkota	Member (Proportionate Representative)
17	Pragati Khanal	Member (Proportionate Representative)
18	Nirmal Khatri	Member (Proportionate Representative)
19	Anish Sakha	Member (Proportionate Representative)

5.3.2 Activities and Achievements

Since the election in the academic year 2079, FSU members have been actively involved in various initiatives aimed at enhancing the overall quality of the college's facilities. One of the key focus areas has been the improvement of the library, workshops, laboratories, and other

fundamental facilities crucial for the academic and extracurricular pursuits of the student body. FSU- Thapathali Campus has organized diverse events such as sports activities, and exhibitions, and has provided financial support to various departments and groups within the campus. Through these endeavors, the union seeks to promote a vibrant and supportive campus community. Additionally, FSU has actively engaged in volunteer activities, contributing to the welfare and development of the campus and its members. The proactive involvement of FSU members underscores their commitment to creating a conducive and enriching environment for all students at Thapathali Campus. Their efforts in organizing events, improving facilities, and supporting various initiatives contribute significantly to the overall growth and well-being of the campus community.

The Free Students Union (FSU) at Thapathali Campus took a proactive and comprehensive approach to enriching the educational and overall experience of the campus community through a series of impactful programs. One such initiative was the Orientation Program for Teach for Nepal's Walkathon. The FSU organized a 5-kilometer walk in the Kathmandu Valley, gathering participants to raise awareness about the challenges faced by marginalized communities. The focus of this event was to advocate for quality education for every child in Nepal. The FSU's commitment to societal well-being and education was evident in its choice to support initiatives that addressed broader issues within the community.

Another significant program orchestrated by the FSU was the Guru Purnima event, where they organized a felicitation program to honor the Gurus of the Thapathali Campus (**Figure 28**). This program served as a platform for expressing gratitude and sharing experiences, creating a sense of appreciation and acknowledgment for the educators who contributed to the academic development of the students. The involvement of the Chief Guest and Campus Chief, Dr. Er. Khem Gyanwali, added prestige to the event, emphasizing the importance of recognizing and celebrating the role of mentors in the educational journey.



Figure 28: Celebration of Guru Purnima

The FSU also actively engaged in advocacy efforts, exemplified by the protest against the government's negligence in the Institute of Engineering (IOE), fee increases, and the perceived decline in the quality of technical education. By organizing such protests, the FSU demonstrated its commitment to the welfare and concerns of the student body, voicing their collective opinions and advocating for positive change.

Addressing women's health needs, the FSU successfully advocated for the installation of Sanitary Pad Vending Machines in specific blocks. This initiative reflected a broader commitment to gender inclusivity and the well-being of female students on campus. Furthermore, the FSU was instrumental in organizing informative workshops and webinars. These included a Workshop on Survey Camp-Based Report Preparation for civil engineering students, a Webinar on Guidelines for Studying Abroad, a Workshop on Machine Learning and Deep Learning, and an Architectural Workshop on Photoshop, SketchUp and AutoCAD. These events covered a wide range of subjects, providing students with practical skills, guidance, and insights into various fields of study. In summary, the Free Students Union at Thapathali Campus demonstrated a multifaceted commitment to the overall development of the campus community. Their initiatives encompassed educational, social, and advocacy aspects, reflecting a dedication to creating a positive and enriching environment for all students. The FSU's engagement in a diverse array of programs contributed significantly to the holistic growth and well-being of the Thapathali Campus community.

“Yathartha”, a grand national-level exhibition, was skillfully put together by student groups from Thapathali Campus, with the Free Students Union (FSU) playing a pivotal role in coordinating the entire event (**Figure 29**). This significant gathering served as a colossal stage where young thinkers converged to transform their innovative ideas into reality, showcasing the dynamic and creative spirit of the campus community. The event boasted a diverse range of activities, including a captivating Flash Mob performance. Students from the Thapathali Campus orchestrated a large group dance on other engineering campuses, creating a viral sensation as videos and photos of the flash mob flooded social media platforms. This flash-mob not only entertained but also served the purpose of attracting attention and generating buzz for the main “Yathartha” event.



Figure 29: Opening Ceremony of “Yathartha”.

A notable initiative during “Yathartha” was the Sanitation Program, where the primary objective was to elevate cleanliness and hygiene standards within the college campus. Various sessions were scheduled to clean classrooms, laboratories, corridors, and outdoor areas, fostering a sense of collective responsibility among students, faculty, and support staff. The FSU successfully executed this initiative in line with its plans and objectives. The Walkathon, starting from IOE Thapathali Campus and covering landmarks such as Tripureshwor, Sundhara, and Shahid Gate, aimed to raise awareness and publicize Yathartha's mission for the well-being and productivity of engineering students. The event engaged participants and organizers alike in promoting the agenda throughout the route.

“Yathartha” also featured an Open Speech Competition, where students from IOE presented their responses through social media on the topic "The Reality of TU." Winners were chosen based on the weight of their arguments and public choice. Additionally, a Flash Fiction Competition was held among Thapathali Campus students, prompting them to share their thoughts in written form on the topic "If you're the Free Student Union's President." The winners were selected based on the strength of their arguments and public choice. The event reached its crescendo with “Yathartha” Musical Eve, an enchanting showcase of musical talents within the college community. The performances by students from the Thapathali Campus added a vibrant and artistic dimension to the overall celebration. In essence, “Yathartha” stood as a testament to the collaborative efforts of the Free Students Union at Thapathali Campus, creating a platform that not only entertained and engaged but also promoted cleanliness, awareness, and creative spirit among the students. In essence, “Yathartha”, led by the Free Students Union at Thapathali Campus, was a multifaceted celebration that blended creativity, unity, and social responsibility. The event's diverse activities reflected the dynamic spirit of the campus community, making it a memorable showcase of innovation and collaboration.

6. Institutional Accreditation

On the 7th of September 2015, Thapathali Campus formally agreed by signing a Letter of Intent (LOI) on the 7th of September 2015, marking the commencement of its Quality Assurance and Accreditation (QAA) journey. Subsequently, on the 29th of June 2018, the institution submitted its comprehensive Self Study Report (SSR). The approval of the SSR report occurred on the 7th of August 2018, coinciding with the formation of a Peer Review Team on the 15th of October 2018. To further engage in the accreditation process, a preparatory visit transpired from the 5th to the 7th of February 2018, with a subsequent response to the preparatory assessment recommendations submitted on the 8th of May 2023. Following this, a comprehensive assessment by the Peer Review Team took place during the period of 4th to 7th July 2023. A subsequent follow-up visit occurred from the 5th to the 7th of January 2023, contributing to the ongoing evaluation and enhancement of Thapathali Campus's accreditation journey.

6.1 Reformation of the Working Group

The formation and reformation of working groups were sought to be the critical steps in breaking the deadlocks toward achieving institutional accreditation. Initially, the Internal Quality Assurance Committee (IQAC) as shown in **Table 27** was reformed with representatives from various departments and stakeholders across the institution. Primarily, this committee assessed the institution's readiness for accreditation, identifying areas for improvement, and developing action plans to address deficiencies.

Table 27: Members of Internal Quality Assurance Committee (IQAC)

S.N.	Name	Position	Remarks
1	Dr. Khem Gyanwali	President	Campus Chief
2	Mr. Hariram Limbu	Member	Assistant Campus Chief (Administration)
3	Mr. Raj Kumar Chaulagain	Member	Assistant Campus Chief (Academic)
4	Mr. Ganesh Kumal	Member	Assistant Campus Chief (Planning and Resource Management)
5	Mr. Baldev Adhikari	Member	Head of the Department (Applied Sciences)
6	Mr. Kiran Chandra Dahal	Member	Head of the Department (Electronics and Computer Engineering)
7	Mr. Prajwal Raj Shakya	Member	Head of the Department (Automobile and Mechanical Engineering)
8	Dr. Indra Narayan Yadav	Member	Head of the Department (Civil Engineering)
9	Mr. Sushant Raj Giri	Member	Head of the Department (Industrial Engineering)

10	Ms. Shova Thapa	Member	Head of the Department (Architecture)
11	Mr. Shanta Maharjan	Member	Head of the Unit (EMIS Unit)
12	Mr. Ramesh Bajracharya	Member	Section Head (Financial Administration)
13	Mr. Natthu Prasad Baskota	Member	Section Head (Planning and Stores)
14	Dr. Shree Hari Thapa	Member	President, Teachers' Association, Thapathali Unit
15	Mr. Ishwor Karki	Member	President, Staffs' Association, Thapathali Unit
16	Mr. Puskar Bikram Shahi	Member	President, Free Students' Union, Thapathali Unit
17	Rajendra Bhandari	Member-Secretary	Administration Head

Likewise, a new Self-Assessment Team (SAT) as shown in **Table 28** was formed to update and revise the Self-Study Report (SSR) that was submitted to the University Grants Commission. As the accreditation process progressed, many other cells and committees were formed and reformed to ensure alignment with evolving goals and priorities. A new and revised SSR was submitted to UGC requesting a next round of Peer Review Team visits.

Table 28: Members of Self-Assessment Team (SAT)

S.N.	Name	Position
1	Mr. Ganesh Kumal	Co-ordinator
2	Mr. Subodh Kumar Ghimire	Member
3	Mr. Pradeep Adhikari	Member
4	Mr. Balkrishna Nagarkoti	Member
5	Mr. Natthu Prasad Baskota	Member-Secretary
6	Mr. Shanta Maharjan	Advisor

6.2 Peer Review Team Visit

The assessment visit conducted by the Peer Review Team (PRT) transpired from the 4th to the 7th of July 2023. The PRT comprised Prof. Dr. Jib Raj Pokharel as the Coordinator, Prof. Dr. Mangala Manandhar as a Member, Prof. Dr. Ramesh Maskey as another Member, and Ms. Samvidha Pathak representing the EQAAC Secretariat Staff. On the inaugural day of the visit, the itinerary commenced with a welcoming address by the head of the institution, succeeded by a presentation from the SAT coordinator (**Figure 30**). Activities for the day encompassed engaging with relevant authorities, and faculty members, and conducting a comprehensive observation of the campus facilities.



Figure 30: Presentation by the SAT Coordinator

The subsequent day's agenda featured interactions with diverse stakeholders, including students, alumni, potential employers, Heads of Departments, academic leaders, and non-teaching staff (**Figure 31**). Additionally, the Research Management Committee was also part of the engagements.



Figure 31: Interactions with concerned stakeholders.

The third day of the visit was dedicated to interactions with the community (**Figure 32**), parents/guardians, the Internal Quality Assurance Committee (IQAC), the Self-Assessment Team (SAT), and culminated in the preparation of the Peer Review Team (PRT) report.



Figure 32: Interaction with Peer Review Team

On the final day, the visit concluded with a session for sharing the report, which included an exit meeting (**Figure 33**). This concluding event featured a presentation from the PRT coordinator, remarks from PRT members, and an institutional commitment from the head of the institution.



Figure 33: Sharing the report during the exit meeting.

6.3 Follow-up Visit

The updated SSR was again submitted incorporating the recommendations for the enhancement and refinement of the institution's strategic plan provided during the PRT visit. A Follow-up visit was scheduled by the peer review team on January 5th and January 7th, 2024. The team was comprised of Prof. Dr. Padma Bahadur Shahi, serving as an EQAAC member, and Ms. Samvidha Pathak, who was a staff member. On the first day of the visit, the peer review team engaged in interactions with the Campus administration, students, Heads of Departments, and faculties (**Figure 34**). This was followed by a comprehensive tour of Thapathali campus facilities to gain a thorough understanding of the institution's infrastructure and operations.



Figure 34: Follow-up visit from the Peer Review Team.

On the last day of the visit, discussions on the Follow-up Report took place with the Campus Administration, culminating in an exit meeting. During this meeting, the follow-up team presented the major highlights of the report, and subsequent commitments were made by the Head of Thapathali Campus and the Chair of the CMC.

6.4 Approval and Award Ceremony

Based on the recommendations of PRT and the Educational Quality Assurance and Accreditation Council (EQAAC) of UGC, the Board of the University Grants Commission decided

to certify the Thapathali Campus with the Institutional on February 2, 2024. This certification acknowledges the institution's commitment to maintaining high educational standards and quality. The award ceremony took place on February 21, 2024, at the Meeting Hall of the University Grants Commission (UGC) in Sanothimi (**Figure 35**). During the event, the Campus Chief of Thapathali graciously accepted the award certificate (**Figure 36**) on behalf of the institution and extended heartfelt gratitude to all individuals who contributed to this notable accomplishment.



Figure 35: Participation in the Institutional Accreditation Award Ceremony



Figure 36: Award Certificate

7. Infrastructure Development

Over the past year, our campus has undergone significant infrastructure development initiatives aimed at enhancing the learning environment and supporting the needs of our growing community. These efforts have included new construction, new construction in progress, as well as the expansion and renovation of existing facilities. Additionally, improvements in campus landscaping and amenities have been made to create a more vibrant and welcoming atmosphere for students, faculty, and staff alike.

7.1 Relocation of the Campus (in progress)

Thapathali Campus, one of the oldest and most prestigious campuses under Tribhuvan University, has been planning to shift its location to Balkhu Kirtipur since 2017. After years of careful planning, the detailed project report has been finalized and has been sent to the Department of Urban Development and Building construction for the design and code approval.



Figure 37: 3D view of proposed academic buildings at Balkhu, Kirtipur

Shifting the campus to a new location, Balkhu will allow Thapathali Campus to expand its facilities and provide its students and teachers with a better academic experience. The new location

will offer more space for classrooms, laboratories, and recreational areas, allowing the campus to accommodate more students and offer a wider range of courses. Additionally, the new location is expected to provide better transportation and accessibility for students, teachers, and staff. The proposed academic building in Balkhu, Kirtipur is shown in **Figure 37**.

7.2 Survey Lab Building

The construction process of a Survey Lab Building in Balkhu, Kirtipur, dedicated to facilitating survey-related activities for students pursuing Civil Engineering is underway. With the finalization of the design, drawing from the consultancy services of Thapathali Campus (**Figure 38**) and approval from the office of the Dean, IOE, for the first time in the history of Thapathali Campus, the E-Bidding process was carried out for selecting the competent bidders. The evaluation, selection process as well as contract award process has been completed, ensuring the timely commencement of construction. Once completed, the Survey Lab Building will provide hands-on learning experiences and practical skill development opportunities to the students in mastering essential surveying techniques and methodologies. This initiative underscores our dedication to fostering excellence in engineering education and preparing future leaders in the field of civil engineering.



Figure 38: 3D view of Survey Lab Building at Balkhu, Kirtipur

7.3 New Construction

7.3.1 Vehicle Parking

In response to the increasing number of vehicles on campus, particular attention was given to parking facilities (**Figure 39**). A new parking area has been constructed, ingeniously utilizing the space between the library and D block to accommodate the growing demand for parking spaces with technical and financial support from the Department of Roads, Kathmandu Division. This facility for both four-wheelers and two-wheelers ensures convenience and safety for students, faculty, and staff. The parking capacity has been increased to accommodate at least 28 four-wheelers and 225 two-wheelers.



Figure 39: Newly constructed parking space

7.3.2 Recreational area and open space

Recognizing the importance of student well-being and recreational activities, a dedicated recreational area and open space are being developed. These spaces provide students with opportunities for leisure activities, sports, and social gatherings, fostering a vibrant campus community. One open space has been constructed behind the E block, while an old one has been

renovated in front of the Robotics and Automation Center (**Figure 40**) and another one beside A Block. The existing area close to the architectural block has also been improved, adding to the overall quality of the campus environment.



Figure 40: Newly constructed open space

7.3.3 Academic Symbol Point

The newly constructed Academic Symbol Point on campus stands as a beacon of academic excellence, embodying the dedication to learning and innovation within our institution (**Figure 41**). Made possible by the generous technical and financial support of esteemed faculty members Bimala Tuladhar and Bijaya Kumar Tuladhar, this architectural marvel serves as a hub for scholarly discourse, collaboration, and intellectual growth.



Figure 41: Newly constructed Academic Symbol Point at Thapathali Campus

7.3.4 Emergency exit

An emergency exit has been constructed adjacent to the main entrance on the southeastern perimeter of the campus (**Figure 42**). This strategic addition is designed to alleviate congestion and streamline student traffic at the main entrance during emergency situations. This is strategically located to provide quick routes in case of need.



Figure 42: Newly constructed emergency exit

7.4 Renovation and Upgradation

7.4.1 Library

The computer and E-library section was rearranged from the ground floor to the first floor, accommodating more than 40 students at a time (**Figure 43**). Additional electrical points, reading tables, and chairs were added for student comfort (**Figure 44**). A dedicated teachers' research room, along with the master's room, was developed.



Figure 43: Book section of Library, Thapathali Campus



Figure 44: E-Library, Thapathali Campus

7.4.2 Material Testing Laboratory

The renovation and upgradation of the material testing laboratory involved meticulous management of scrap materials and the implementation of a new floor PCC (Plain Cement

Concrete). Through careful planning and execution, obsolete materials were efficiently removed and recycled, optimizing space utilization, and enhancing safety standards within the laboratory.

7.4.3 Automobile Workshop

The automobile workshop has been refurbished and upgraded with facilities and open spaces to provide hands-on training and practical experience to students pursuing automotive-related courses (**Figure 45**). Several diesel engines have undergone servicing after their engine test benches were repaired.



Figure 45: Refurbished Mechanical and Automobile Workshop

7.4.4 Classrooms and Halls

Renovation efforts include upgrading classroom furniture to ensure ergonomic design and durability, providing students with comfortable and conducive learning environments (**Figure 46**). The meeting room (**Figure 47**) and conference hall (**Figure 48**) in E-Block have undergone improvements in terms of facilities and infrastructure. This includes improvements to seating, acoustics, lighting, and audiovisual equipment to accommodate larger gatherings and events.



Figure 46: Refurbished classrooms



Figure 47: Renovated meeting room



Figure 48: Refurbished conference hall

7.4.5 Table Tennis Court

The table tennis court has been renovated to meet national standards, offering students a high-quality recreational facility to hone their skills and engage in friendly competition (**Figure 49**).



Figure 49: Renovated table tennis court and parapet.

7.4.6 Restrooms and Toilets

Restrooms for staff members in C block (**Figure 50**) and E block have undergone renovation, aimed at elevating comfort and hygiene standards for faculty, staff, and students.



Figure 50: Newly renovated staff toilet.

7.4.7 Solid Waste and Drinking Water Management

The campus is prioritizing sustainability initiatives by upgrading solid waste management systems. In accordance with guidelines from Kathmandu Metropolitan, the campus waste is segregated into organic and inorganic categories (**Figure 51**). Measures have also been implemented to ensure safe and sustainable drinking water sources for the campus community. The drinking water on campus has been deemed safe according to the standards set by KUKL.

These developments underscore our commitment to providing a modern, safe, and conducive environment for learning, research, and recreation on campus.



Figure 51: Central collection of solid wastes

8. Faculty Development

Various activities and programs have been successfully introduced and conducted by respective departments to aid faculty members in enhancing their skills. This concerted effort reflects a positive sign, emphasizing the importance of uplifting and enhancing faculty skills to ensure a better teaching-learning environment on campus. The collaborative endeavor from all departments is itself the overall growth and development of the campus. Some of the programs are listed below.

8.1 Workshop and Seminars

8.1.1 Prospects of Electric Vehicles in Nepal: Challenges and Opportunities

On Chaitra 21, 2079, Thapathali Campus, a pioneer in engineering education in the automobile sector, collaborated with the Nepal Electricity Authority (NEA) and the Society of Electrical Engineers of Nepal (SEEN) to organize a half-day seminar titled "Prospects of Electric Vehicles in Nepal: Challenges and Opportunities" at Karki Banquet in Kathmandu (**Figure 52**). The seminar aimed to shed light on the rapidly evolving field of electric vehicles (EVs) and its significant implications for Nepal's automotive landscape. Distinguished figures present at the seminar included Honorable Minister Shakti Bahadur Basnet from the Ministry of Energy, Water Resources and Irrigation (MoEWRI); Er. Kulman Ghising, Managing Director of Nepal Electricity Authority (NEA); Er. Dinesh Kumar Ghimire, Secretary of MoEWRI; Dr. Khem Gyanwali, Campus Chief of Thapathali Campus; and Mr. Arnaud Cauchois, Country Director of the Asian Development Bank (ADB). As Thapathali Campus solidified its position as a leader in promoting EV education, emphasizing its commitment to fostering innovation and sustainability in automotive technology, the seminar featured six insightful paper presentations, with one contribution from the Department of Automobile and Mechanical Engineering at Thapathali Campus.

28th ANNUAL FUNCTION of SEEN
and SEMINAR on

Prospects of Electric Vehicles in Nepal : Challenges and Opportunities

Jointly Organized by



NEA



SEEN



IOE, THAPATHALI CAMPUS

Venue : Karki Banquet, Kathmandu
Date : 21 Chaitra, 2079 (4 April, 2023)
Time : 1:30 PM Onwards



Chairperson
Er. Dilli Ratna Shakya
President, SEEN



Chief Guest
Hon'ble Mr. Shakti Bahadur Basnet
Minister, MoEWRI



Program Facilitator
Er. Thark Bahadur Thapa
General Secretary, SEEN

GUEST SPEECH



Er. Kulman Ghising
MD, NEA



Er. Dinesh Kumar Ghimire
Secretary, MoEWRI



Mr. Arnaud Cauchois
Country Director, ADB

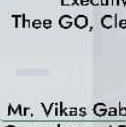
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Thapathali Campus



Prof. Dr. Bim Prasad Shrestha
KU

COMMENTATOR



Er. Keshav Kumar Sharma
Secretary, MoPIT



Er. Anup Kumar Upadhyay
Former Secretary, MoEWRI



Prof. Dr. Jagan Nath Shrestha
IOE

CLOSING REMARKS



Er. Tirtha Man Shakya
Vice President, SEEN

Figure 52: Program Leaflet.

The seminar provided a platform to delve into the background and significance of EVs, particularly in the context of Nepal. Discussions revolved around the environmental benefits, reduced dependency on fossil fuels, and the potential to revolutionize the transportation sector in the country. The event drew a diverse audience comprising heads and deputy heads of the departments, program coordinators, faculties, and students from the Thapathali Campus, as well as representatives from the automobile industry, energy sector, physical planning, and transportation sectors, environmentalists, and journalists. Their collective engagement underscored the widespread interest and importance attached to the transition toward electric mobility in Nepal. The seminar catalyzed informed dialogue and collaboration, setting the stage for concerted efforts toward embracing electric mobility as a sustainable solution for Nepal's transportation needs.

8.1.2 Intelligent Food Waste Management and Logistics

The Department of Applied Science organized a colloquium talk focusing on food and logistic systems, as well as the European and US education systems. This insightful program in collaboration with the Nepal Mathematical Society was conducted on 27th September 2023. The collaborative effort featured a colloquium talk delivered by Prof. Dr.-Ing. Walter Lang, the Co-director at the Institute for Microsensors, Actuators, and Systems at the University of Bremen, Germany. Prof. Dr.-Ing. Walter Lang's session focused on the topic of "The Intelligent Container: Reducing Food Waste in Logistics Using Sensor Nets." The presentation delved into innovative approaches and technologies, particularly the application of sensor networks, to address and mitigate food waste in the logistics sector. The collaboration with the Nepal Mathematical Society added a layer of expertise and academic exchange to the program. Moreover, the same program included a session by Prof. Dr.-Ing. Klaus-Dieter Thoben from the Department of Production Engineering at the University of Bremen, Germany. Prof. Dr.-Ing. Thoben's session centered around a comparative analysis of the education systems in the United States and Europe. This informative session provided valuable insights into the structural nuances and key characteristics of education systems on both continents.

8.1.3 C Programming and Numerical Methods

In partnership with the Nepal Mathematical Society, the Department of Applied Sciences conducted a workshop on C programming and Numerical Methods specifically designed for mathematical faculties from across Nepal (**Figure 53**). This collaborative initiative, conducted in partnership with the Nepal Mathematical Society and the Nepal Academy of Science and Technology (NAST), took place from the 6th to the 8th of January 2023 at Thapathali Campus. The primary objective of this workshop was to provide valuable insights and training in Numerical Methods and C-Programming to faculty members from various institutions across the country who specialize in mathematics. The program aimed to enhance the participants' proficiency in these essential areas, recognizing their significance in the field of mathematics and related disciplines. The collaborative nature of the workshop, involving both academic and scientific organizations, underscored the commitment to fostering a broader learning community and promoting knowledge exchange. By bringing together mathematical faculties from different institutions, the program facilitated a platform for networking, sharing best practices, and collectively advancing expertise in Numerical Methods and C-Programming. This workshop not only contributed to the professional development of the participating faculties but also strengthened the collaborative ties between Thapathali Campus, the Nepal Mathematical Society, and NAST.



Figure 53: Group photo during the workshop.

8.1.4 Data Science and Machine Learning in Python

The workshop on Machine Learning and Data Science using Python was successfully conducted from 27th August to 8th September (**Figure 54**). This initiative reflects the campus's ongoing dedication to fostering technological enrichment. The workshop was led by Mr. Himalaya Kakshapati as a trainer and more than 20 faculty members participated in the interactive workshop.



Figure 54: Group photo session during the workshop

8.1.5 Establishment of Automobile Research Center

A consultative workshop was convened to discuss the establishment of an Automobile Research Center. Industrial partners such as Sajha Yatayat and the Nepal Army provided valuable insights into the requirements of the Nepalese market. The workshop concluded on a positive note, signaling potential opportunities for advancement in the automotive sector.

8.1.6 Learning Management System

The Research and Development Unit collaborated with the Research Management Cell (RMC) to co-host a workshop titled "Implementation of a Learning Management System" for all faculty members of the IOE Thapathali Campus (**Figure 55**). The Moodle platform, a web-based Learning Management System (LMS), has already been deployed for the new batch of students

who commenced their bachelor's studies at Thapathali Campus in Magh 2080. Faculty members assigned to instruct these students now utilize Moodle as a web-based LMS to facilitate their classes. The workshop, conducted on Paush 29, 2080, saw the presence of two assistant deans of IOE, Prof. Dr. Chinta Mani Pokharel and Prof. Dr. Binod Bhattarai, as chief guests, alongside Campus Chief Dr. Khem Gyanwali chairing the session. The event, hosted by Pradeep Adhikari, Head of the R&D Unit, featured training provided by experts Er. Prakash Shrestha and Er. Bimarsha Mishra. Assistant Professor Er. Rama Bastola of the Thapathali Campus contributed as a facilitator. Almost all faculty members actively participated in the session, which concluded with positive remarks from the chief guests and the session's chair.



Figure 55: Participants during the orientation of the Learning Management System.

8.1.7 Interaction of Campus Officials

The workshop on the "Interaction of Campus Officials" was conducted to facilitate better communication and collaboration among various administrative entities within the campus (**Figure 56**). Recognizing the importance of streamlined coordination for efficient campus operations, this session provided a platform for officials to discuss pertinent issues, share insights,

and align strategies. Such initiatives are crucial for fostering a cohesive and responsive administrative framework, ultimately enhancing the overall effectiveness of campus management.



Figure 56: Interaction of Campus Officials.

8.2 Funding and Research Grants

Funding and research grants play a pivotal role in faculty development by providing essential resources and support for academic pursuits. These financial aids enable faculty members to conduct research, publish scholarly work, and advance knowledge within their fields. By securing funding, faculty members can access necessary equipment, materials, and travel opportunities, facilitating their research endeavors.

8.2.1 Financial support to Faculties

The provision of financial support to faculty members pursuing Ph.D. studies yields multifaceted benefits that reverberate throughout the institution. Firstly, such support enhances faculty retention and recruitment efforts, signaling a commitment to nurturing talent and fostering professional growth within the academic community. Additionally, it facilitates the expansion of knowledge and research output as faculty members delve deeper into their fields, contributing to scholarly discourse and academic advancements. The financial support provided to the faculty members is listed in **Table 29**.

Table 29: Financial support (in NRs.) provided to the Faculty Members

S.N.	Name	Designation	Fiscal Year 2078/79	Fiscal Year 2079/80	Total
1	Govinda Prasad Poudel	Assistant Professor	147,800.00	57,900.00	205,700.00
2	Shiva Hari Subedi	Assistant Professor	147,800.00	0.00	147,800.00
3	Kalyan Poudel	Assistant Professor	139,800.00	57,900.00	197,700.00
4	Binod Sapkota	Assistant Professor	147,800.00	115,800.00	263,600.00
Total			583,200.00	231,600.00	814,800.00

8.2.2 Proposal Call for Research Grants

In the month of Magh, 2080, the Research and Development Unit called for applications for a “Faculty Research Grant” with research proposals to be submitted. One of the conditions to be eligible for receiving the grant is the research team must have at least one full-time faculty of the Thapathali Campus and at least two students of the campus. Each of the research under this grant has to be published in a peer-reviewed journal paper. For this academic year, 7 research proposals have been shortlisted to present to the external experts as a screening process and once they pass the process, they will receive the first installment of the grant.

9. Academic Excellency

Thapathali Campus has undertaken a series of initiatives aimed at fostering academic excellence. These endeavors encompass a comprehensive revision of the curriculum, involving the updating of course materials, the integration of pertinent industry practices, and the refinement of evaluation methodologies to better equip students for the complexities of contemporary professional environments. Furthermore, the institution has organized a graduate conference to facilitate scholarly exchange, networking opportunities, and professional development. Additionally, efforts have been directed towards modernizing the campus library into an e-library, thereby enhancing accessibility to a wealth of comprehensive information and reference materials.

9.1 Syllabus Revision

Course curriculum revision plays a vital role in achieving academic excellence by ensuring that educational programs remain relevant, innovative, and aligned with evolving academic standards and industry demands. Regular updates to the curriculum enable institutions to incorporate the latest advancements, emerging trends, and interdisciplinary perspectives into their courses, thereby enhancing the quality of education and preparing students to meet the challenges of the future.

The Institute of Engineering has commenced the process of revising the current undergraduate program curricula. This revised framework entails a modest elevation in the significance of internal student evaluations, the integration of internships or industrial attachments across all programs, as well as the refinement of course contents to align with contemporary requirements. Furthermore, market-driven courses have been incorporated to enhance the practical relevance and applicability of the educational offerings.

9.2 First Thapathali Graduate Conference

Thapathali Campus successfully hosted its inaugural Graduate Conference on June 30, 2023, with the primary objective of providing a significant platform for talented graduate students within the campus (**Figure 57**). The focus of the conference was to highlight groundbreaking research endeavors and foster interdisciplinary collaborations. Thirty exceptional final-year projects and thesis works from various engineering departments were featured, each presented

during the conference. In recognition of the significance of their contributions, the selected projects received a cash prize of NRs. 10,000 each, serving as both a reward and motivation for the students' dedication to research activities.



Figure 57: Inauguration Ceremony of the first Thapathali Graduate Conference.

The inauguration of the conference took place in the Auditorium Hall of Thapathali Campus, presided over by Campus Chief Asst Prof. Dr. Khem Gyanwali, the honorable Chief Guest, Prof. Dr. Shashidhar Ram Joshi, the Dean of the Institute of Engineering (IOE), and esteemed Special Guests, including all assistant Deans of IOE, graced the occasion. The keynote speech, delivered by a distinguished speaker, added intellectual depth to the event by focusing on the conference's theme. Oral presentations were conducted in parallel sessions, totaling 10 sessions. Each session was chaired by esteemed individuals, Prof. Dr. Jiba Raj Pokharel, Prof. Dr. Tri Ratna Bajracharya, and Prof. Dr. Mahesh Chandra Luintel, Assoc. Prof. Dr. Surya Prasad Adhikari, Assoc. Prof. Dr. Sanjeeb Prasad Panday, Assoc. Prof. Dr. Hari Ram Parajuli, Assoc. Prof. Dr. Rajan Suwal, Assoc. Prof. Dr. Sanjaya Uprety, Asst. Prof. Dr. Ram Krishna Regmi, and Dr. Shailesh Pandey. This arrangement facilitated diverse discussions and perspectives on the presented research works. Following the conclusion of the physical sessions, the closing session featured encouraging remarks from the Dean of IOE, Prof. Dr. Shashidhar Ram Joshi, and included a prize distribution ceremony to honor the presenters. The event concluded with a vote of thanks

and closing remarks delivered by the conference coordinator, Asst. Prof. Prajwal Raj Shakya. The 1st Thapathali Graduate Conference not only celebrated academic excellence but also laid a foundation for future interdisciplinary research collaborations within the campus community (Figure 58).



Figure 58: Photo session during the first Thapathali Graduate Conference.

9.3 E-Library and D-Space Management

The E-library database has been enriched with numerous resources through the utilization of KOHA software, with ongoing updates in progress. Each student is provided with personalized access to the E-library system, enabling them to log in using their unique credentials for personalized circulation and tracking of account history. As of Magh, 2080, the database comprises 23,005 books, 1,063 reference books, 569 survey reports, 200 theses, 741 seminar reports, and 47 project reports, accessible through the Online Public Access Catalog (OPAC). This accomplishment has been made possible through the internship support provided by four students pursuing a master's in library science at Tribhuvan University, spanning approximately three months.

A total of 1,114 new books have been procured to enrich the digital collection, aligning with the latest academic publications. Additionally, ongoing efforts are underway to procure more

books tailored to the new course structures of various engineering programs. Specialized support services have been extended to users of the e-library, ensuring a seamless and fruitful digital learning experience. Orientation sessions have been conducted for new students of the 2080 batch to acquaint them with available resources and functionalities of the e-library platform. The achievements of the Library Section in the fiscal year 2079/80 underscore its commitment to innovation, adaptability, and continual enhancement.

Thapathali Campus utilizes KOHA, a free and open-source integrated library management system, to efficiently administer its library collection, automate processes, and enrich user experience. Koha offers various modules such as acquisitions, cataloguing, circulation, and others, including an Authority Search tab in its OPAC interface. Authority records within KOHA assist in standardizing bibliographic data, minimizing errors, and enhancing consistency across cataloging endeavors.

Additionally, Thapathali Campus employs D-Space, an open-source repository software, for the long-term preservation and access of digital content. D-Space's adoption is driven by its capacity to incorporate metadata, facilitate seamless material access through listing and searching, and offer customizable features for digital content management. In D-Space, communities serve as the primary storage units, housing sub-communities and collections. These communities typically align with administrative entities such as departments, labs, or research centers. Within each community, there can be multiple sub-communities and collections, with each collection capable of containing numerous items.

9.4 Study on the Establishment of Automobile Research Center

The capabilities and resources present at the Thapathali Campus sparked the recognition of an opportunity to create a specialized center dedicated to automotive research and development. The specific objectives of the Automobile Research Center encompass various facets aimed at advancing automotive engineering and industry standards in Nepal. These include establishing a state-of-the-art research and development facility with advanced design software and tools to create virtual models and prototypes of new vehicle designs, as well as conducting rigorous testing to ensure compliance with safety and quality standards. The center aims to foster innovation in automotive engineering by exploring sustainable fuel options and different vehicle designs.

Furthermore, it seeks to enhance vehicle safety and quality, support governmental regulation of the automotive industry, and contribute to the development of electric and alternative fuel vehicles through dedicated testing departments. Ultimately, the center strives to play a pivotal role in elevating the automotive industry in Nepal and ensuring adherence to essential standards and regulations.

The establishment of the Automobile Research Center (ARC) at Thapathali Campus necessitates a comprehensive understanding of state-of-the-art technology, infrastructure prerequisites, and best practices in automotive research and development. In pursuit of valuable insights, a series of visits were organized to prominent automotive research institutions and industry facilities. One of the visits was made to the Automobile Research Association of India (ARAI), with a specific focus on fostering the exchange of ideas and experiences (**Figure 59**). The objective was to identify strengths and weaknesses in mobility-related research and innovation, drawing inspiration for the development of ARC at Thapathali Campus.



Figure 59: Visit to ARAI, Pune, India.

Another significant visit was conducted at the Tata Motors Manufacturing Plant, where various tests such as dust tests, off-road tests, ramp tests, and water tests were observed (**Figure 60**). These tests provided crucial insights into the practical integration of similar testing facilities at the ARC Thapathali campus, contributing to a well-rounded research environment. Furthermore,

a visit to the JCB manufacturing plant was undertaken, offering valuable insights into the level of manufacturing unit required for the establishment of the ARC. Understanding the intricacies of manufacturing processes is essential for ensuring the ARC's capability to engage in cutting-edge research and development within the automotive industry. The last visit in this exploration was to IIT Bombay, where the focus was on gaining insights for potential future collaborations. The emphasis, particularly in mechatronics and interdisciplinary research, aimed to establish meaningful partnerships with IIT Bombay, enriching the research endeavors at ARC Thapathali Campus. These visits collectively provided a holistic understanding of advanced technologies, testing methodologies, manufacturing processes, and collaboration opportunities, laying a strong foundation for the successful establishment and operation of the Automobile Research Center at Thapathali Campus.



Figure 60: Visit to TATA motors, Pune, India.

The proposed structure of ARC comprises three integral divisions, each playing a pivotal role in advancing automotive research, ensuring compliance, and fostering professional development. The Research and Development Unit focuses on pioneering projects to advance automotive technology, safety, and efficiency. With a team of skilled researchers, assistants, and laboratory staff, this unit drives innovation through collaborative efforts with industry partners,

academia, and governmental agencies. Its revenue streams include research grants, collaborative projects, intellectual property licensing, and the commercialization of innovative technologies. The Certification and Validation Unit is dedicated to ensuring compliance with industry standards, regulations, and safety requirements through rigorous testing, evaluation, and certification services. Equipped with state-of-the-art laboratories and a dedicated team of experts, this unit offers comprehensive testing solutions for automotive components, systems, and vehicles. The revenue streams for this unit encompass testing fees, certification services, and partnerships with manufacturers, suppliers, and regulatory bodies. The Training and Consultancy Unit focuses on offering specialized programs, workshops, and consulting services tailored to meet the evolving needs of automotive professionals.

10. Institutional Capacity Development

The campus has diligently upheld institutional capacity development through strategic technological advancements. The adoption of a Learning Management System (LMS) has revolutionized pedagogical approaches, facilitating the seamless dissemination of course materials and fostering interactive learning experiences. Concurrently, the integration of a digital payment system has optimized financial operations, enhancing both efficiency and transparency in transactional processes. The installation of CCTV cameras has fortified campus security, safeguarding the well-being of all stakeholders. Furthermore, the enhancement of websites and internet infrastructure has significantly bolstered access to information, thereby promoting effective communication and collaboration across the institution.

10.1 Learning Management System

The initiation of the Moodle-based Learning Management System for the 2080 batch intake reflects our campus's proactive response to the requirements of the new evaluation scheme and course curriculum (**Figure 61**). This innovative system introduces a host of features tailored to meet the evolving needs of our academic programs, including efficient course management, collaborative learning tools, streamlined assessment processes, centralized resource access, versatile communication channels, and comprehensive analytics. By embracing this digital platform, our campus aims to enhance accessibility to learning materials, promote active engagement and participation, facilitate personalized learning experiences, optimize course management for instructors, foster effective communication and collaboration, and enable data-driven decision-making. As we embark on this journey, we are committed to leveraging the Moodle-based LMS to deliver a dynamic and enriching educational experience that equips our students with the skills and knowledge needed for success in their academic endeavors and beyond.

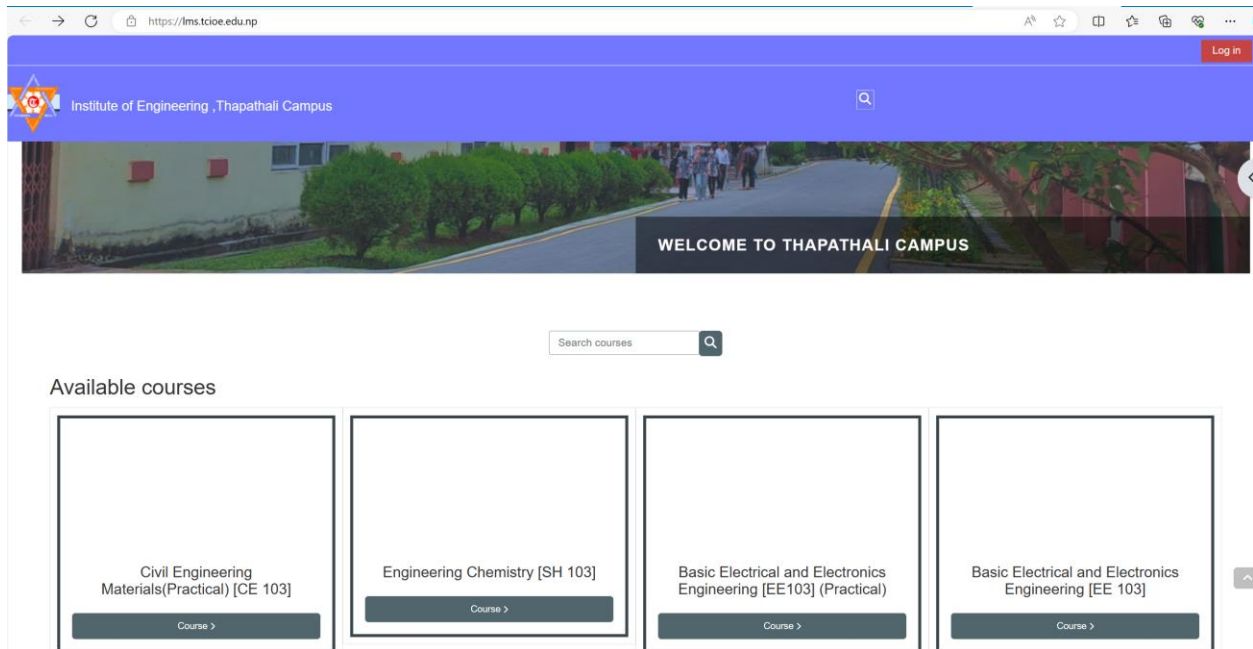


Figure 61: Interface of LMS, Thapathali Campus.

10.2 Digital Payment System

Thapathali campus has taken a significant leap towards modernization with the implementation of a Digital Payment system for tuition and exam fees. This streamlined approach not only saves students valuable time but also ensures a seamless and hassle-free payment experience. Through a strategic Memorandum of Understanding (MOU) with Khalti Pvt. Ltd. (**Figure 62**) and NIC Asia Bank (**Figure 63**) as payment partners, the campus has further enhanced accessibility and convenience for students, providing them with secure and efficient digital payment options. This initiative reflects Thapathali campus's commitment to embracing innovative solutions for the benefit of its student community, facilitating a smoother academic journey for all.



Figure 62: Agreement with Khalti Pvt. Ltd



Figure 63: Agreement with NIC Asia Bank.

10.3 Websites and Internet

In response to the escalating demand for high-speed internet access, the EMIS unit has assumed a pivotal role in orchestrating the enhancement of the campus's internet bandwidth from 80 Mbps to 150 Mbps, ensuring a markedly expedited and dependable connectivity experience for all stakeholders. Moreover, in acknowledgment of the pressing need to bridge connectivity gaps in regions characterized by limited Wi-Fi accessibility, the installation of Application Programming Interfaces (APIs) in such areas has been diligently executed, resulting in a substantial enhancement of internet accessibility and usability. Furthermore, significant strides have been made in fortifying the institution's digital presence through the development of a user-centric campus website, generously supported by students from ECAST, thereby furnishing a comprehensive platform conducive to seamless information dissemination and interactive engagement.

10.4 Security Surveillance

The recent installation of 32 new CCTV cameras across various areas within the campus premises marks a significant enhancement to our security infrastructure. Strategically positioned throughout key locations, these cameras bolster our surveillance capabilities, ensuring comprehensive coverage and monitoring. This proactive measure serves to deter potential security threats while providing real-time surveillance and recording capabilities (**Figure 64**). By investing in modern security technology, campus reaffirms its commitment to safeguarding the safety and well-being of students, faculty, and staff within our campus community.



Figure 64: Security Surveillance

11. Research and Publications

The campus has achieved notable milestones in research and publications, exemplified by faculty research paper publications and the release of academic journals, annual reports, and self-study reports.

11.1 Faculty Research

Faculty members have made substantial contributions to scholarly discourse through their research paper publications, underscoring the institution's steadfast dedication to academic excellence and knowledge dissemination. The list of publications by faculty members this year, though not exhaustive, includes:

1. R. K. Chaulagain, L. Poudel, and S. Maharjan, "Experimental investigation on flow approach profile for comparison of surface velocity at the inlet of the vertical ultra-low head hydro turbine using a non-rotating model," *Eng. Sci. Technol. an Int. J.*, vol. 40, p. 101367, 2023, doi: [10.1016/j.jestch.2023.101367](https://doi.org/10.1016/j.jestch.2023.101367).
2. B. Acharya and R. K. Chaulagain, "Computational and Experimental Analysis of Conical Draft Tube's effect on conical basin of Gravitational Water Vortex Turbine," *J. Adv. Coll. Eng. Manag.*, vol. 8, 2023.
3. R. K. Chaulagain, L. Poudel, and S. Maharjan, "A review on non-conventional hydropower turbines and their selection for ultra-low-head applications," *Heliyon*, vol. 9, no. 7, pp. 1–23, 2023, doi: [10.1016/j.heliyon.2023.e17753](https://doi.org/10.1016/j.heliyon.2023.e17753).
4. R. K. Chaulagain, L. Poudel, and S. Maharjan, "Experimental comparison of the upstream head using the non-rotating model of the vertical ultra-low head hydro turbine with its prototype" *J. Phys.: Conf. Ser.* 2629 012018, 2023, doi: [10.1088/1742-6596/2629/1/012018](https://doi.org/10.1088/1742-6596/2629/1/012018)
5. Karki, Saugat, Bhattarai, M., Kharel, H. L., & Karki, B. K. (2023). Stream water quality modelling for pollution load capacity in Roshi river- rural Nepal. *International Journal of Engineering, Science and Technology*, 15(3), 43–57. <https://doi.org/10.4314/ijest.v15i3.5>
6. Karki, B. K., Philip, L. (2024). Fate of pharmaceuticals and personal care products like metronidazole, naproxen, and methylparaben and their effect on the physiological characteristics of two wetland plants. *Chemical Engineering Journal*, Volume 483, 1 March 2024, 149180. <https://doi.org/10.1016/j.cej.2024.149180>
7. Karki, B. K., Lamichhane, K., Joshi, L., Kc, R., & Kumar, M. (2024). Risk assessment of heavy metals in the major surface water system of Nepal with potential remediation technologies. *Environmental Challenges*, 14(December 2023), 100865. <https://doi.org/10.1016/j.envc.2024.100865>
8. Balkhi, S. A. A., Karki, B. K., Philip, L., & Maliyekkal, S. M. (2023). Water quality status and challenges in India and Nepal. Philip, Ligy, Pradeep, T., Ballamundi (Ed.), *Technological*

Solutions for Water Sustainability: Challenges and Prospects. IWA Publishing.

<https://doi.org/10.2166/9781789063714>

9. Dinesh Shah, Manoj Jha, Purnima Mulmi, Tanka Mukhiya, Abdalla Abdal-Hay, Ram Kumar Sharma, Hem Raj Pant “Himalayan essential oils: Future novel green solvent in polymer nano-processing” *Materials Letters*, 15th April 2024, Vol.361, <https://doi.org/10.1016/j.matlet.2024.136121>.
10. Dinesh Shah, L.R. Bhatta, R.K. Sharma, B. Pant, M. Park, G.P. Ojha, and H.R. Pant, “Nonwoven Electrospun Membranes as Tissue Scaffolds: Practices, Problems, and Future Directions” *J. Compos. Sci.* 2023, 7, 481. <https://doi.org/10.3390/jcs7120481>.
11. M.K. Jha, D.Shah, P.Mulmi, S.Joshi, R.K.Sharma, B.Pant, M.Park, H.R.Pant, “Development of activated carbon from bhang (Cannabis) stems for super capacitor electrodes” *Materials Letters*, 1st August 2023, Vol.344. <https://doi.org/10.1016/j.matlet.2023.134436>
12. Gyanwali, K., Adhikari, P., Khanal, S., Bhattarai, N., Bajracharya, T. R., Komiyama, R., & Fujii, Y. (2023). Integrating glacio-hydrological and power grid models to assess the climate-resiliency of high mountain hydropower in Nepal. *Renewable and Sustainable Energy Reviews*, 183, 113433.
13. Gyanwali, K., Karki, S., Adhikari, P., Devkota, S., & Aryal, P. (2023). Techno-economic assessment of green urea production utilizing municipal solid waste and hydropower in Nepal. *Journal of Cleaner Production*, 419, 138320.
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15. Poudel, S., Subedi, U., Hamid, M. O. A., Gyanwali, K., Moelans, N., Timofiejczuk, A., Kunwar, A. (2024). AlloyManufacturingNet for discovery and design of hardness-elongation synergy in multi-principal element alloys. *Engineering Applications of Artificial Intelligence*, 132, 107902. <https://doi.org/10.1016/j.engappai.2024.107902>
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18. Adhikari, N. P., Shakya, P. R., Shrestha, S. L., & Prajapati, S. (2023). A Comparative Study of Energy, Emissions, and Economic Efficiency of Various Cookstoves in Nepal. In *Vegetation Fires and Pollution in Asia* (pp. 317-337). Cham: Springer International Publishing.
19. Sapkota, B., Dawadi, B. R., & Joshi, S. R. (2024). Controller placement problem during SDN deployment in the ISP/Telco networks: A survey. *Engineering Reports*, 6(2), e12801.
20. Sapkota, A., Dawadi, B. B. R., & Joshi, C. S. R. (2022). Multi-Controller Placement Optimization Using Naked Mole-Rat Algorithm over Software-Defined Networking Environment. *Journal of Computer Networks and Communications*, 2023.

11.2 Publications

The campus's publications of journals and reports exemplify its dedication to scholarly dissemination and transparency. The release of the 6th volume of the campus journal has enriched knowledge exchange with valuable insights. Last year's annual reports provided comprehensive summaries of our progress, challenges, and strategic directions. Additionally, documents on the work management system have bolstered efficiency and accountability. The ongoing updates to our self-study report underscore our commitment to continuous improvement and institutional advancement.

11.2.1 6th Volume of Journal of Innovations in Engineering Education

The Journal of Innovations in Engineering Education is an open-access peer-reviewed journal in various engineering disciplines. The journal aims to provide an important platform for scientific discussions related to engineering and technology amongst national and international researchers. It seeks to publish original research papers of scientific quality to provide archival resources for researchers from all engineering backgrounds. The journal considers articles in the form of research articles, review articles, and short commentary. It is published annually by the Institute of Engineering, Thapathali Campus. The journal welcomes research articles from all engineering fields such as Engineering & Technology, Aerospace Engineering, Automotive Engineering, Biomedical Engineering, Chemical Engineering, Civil Engineering, Computer Engineering, Electrical Engineering, Electronics & Embedded Technology, Energy & Power Engineering, Environmental Engineering, Technology, Industrial & Systems Engineering, Materials Science & Engineering, Mechanical Engineering, Mechatronics, Robotics, Transportation Engineering and more.

Er. Raj Kumar Chaulagain currently serves as the Editor in Chief of the Journal of Innovation in Engineering Education, leading a distinguished editorial board comprised of experts from various fields. The figure above illustrates the composition of the JIEE editorial board. Volume 6, Issue 1 of the journal was published in December 2023, with the topics listed in **Table 30**. As a highly regarded publication in the field of engineering, it provides an exceptional opportunity for researchers to share their findings and advance scientific progress in the engineering community.

Table 30: List of publications (JIEE, Volume 6, Issue 1)

S.N.	Title and Authors	Pages
1	Analyzing the optimum effect of the human hair waste as fiber reinforcement in M20 grade concrete <i>Bhishma Raj Shigu, Ishwar Man Amatya, and Gokarna Bahadur Motra</i>	1-4
2	Structural stability analysis of proposed Budhi Gandaki dam and optimization <i>Bimal Ojha, Hari Ram Parajuli</i>	5-11
3	Data-driven MLmodels for accurate prediction of energy consumption in a low-energy house: A comparative study of XGBoost, Random Forest, Decision Tree, and Support Vector Machine <i>Sudan Pokharel, Prashna Ghimire</i>	12-20
4	Harmonic analysis of cantilever beam with uniform cross section with a concentrated mass at its free end and with a uniformly distributed harmonic force <i>Anuska Gautam, Nabin Adhikari and Mahesh Chandra Luitel</i>	21-26
5	Analysis of vehicle braking dynamics with hydraulic braking system <i>Chiranjivi Dahal, Shacheendra Kishor Labh and Prakash Badu</i>	27-33
6	Landfill Leachate: Review of various treatment approaches <i>Lokesh Sapkota, Dr. Rajendra Joshi, Dr. Anish Ghimire, Lakisha Shrestha, Sophie Shrees and Dr. Bikash Adhikari</i>	34-44
7	Indigenous resources contribution and influence of load curve shapes in the optimal growth of Bangladesh's electricity sector <i>Khem Gyanwali, Padam Adhikari, Sonu Khanal Bikash Adhikari and Debendra Bahadur Raut</i>	45-59
8	Existing and alternative air pollution monitoring platforms in Nepal: A systematic review <i>Prateek M. Shrestha, Sudip Bhattarai, Kamal Darlami, Ashish Karki and Rakesh C. Prajapati</i>	60-76
9	Analysis of solar power Return-on-Investment for hospitals in Nepal with Pressure Swing Adsorption (PSA) Oxygen plants - A case study of provincial hospital, Surkhet, Nepal <i>Debendra Bahadur Raut, Bishal Kumar</i>	77-89
10	Composite reliability evaluation of integrated Nepal power system <i>Babita Sharma, Suman Timilsina, Ram Sharan Timilsina, and Nava Raj Karki</i>	90-95
11	Evaluation of thermal performance in pulsating heat pipe cooling system <i>Kushal Guragain, Prakash Badu, Sunita Chettri, Kapil Baral, Durga Bastakoti and Rajesh Bhattarai</i>	96-104
12	Strength evaluation in sub-base material due to variation of fine particles in soil <i>Gopal Gautam, Ramesh Karki</i>	105-109
13	Effects of cantilever projections on seismic performances of RC buildings <i>Ishwor Karki, Hari Ram Parajuli</i>	110-117
14	Design, construction and performance analysis of dynamic torque transducer <i>Dipesh Karki, Hari Bahadur Dura and Laxman Poudel</i>	118-123
15	Assessment of municipal solid waste management and socioeconomic challenges in integrated solid waste management (A study of Rampur municipality, Palpa) <i>Rupesh Pandey, Ajay Kumar Jha and Laxman Motra</i>	124-133
16	Estimation of hydraulic parameter (Manning's roughness coefficient) in mountainous river at middle stage of Hindu Kush Himalaya region <i>Suraj Lamichhane, Nirajan Devkota, Sarita Dawadi and Jabin Tamrakar</i>	134-141

17	Particle swarm optimization of star crash box <i>Bikki Chhantyal, Sanjeev Maharjan</i>	142-147
18	Impact analysis of electricity pricing on the reliability of integrated Nepal power system <i>Suman Timilsina, Babita Sharma, Ram Sharan Timilsina, and Nava Raj Karki</i>	148-153
19	Optimal network reconfiguration and distributed generation integration for power loss minimization and voltage profile enhancement in radial distribution system <i>Naresh Manandhar, Sudip Bhattarai and Shree Raj Shakya</i>	154-163
20	Impact of hydropower construction delay in energy banking opportunities between Nepal and India <i>Sunil Subedi, Nawraj Bhattarai and Ramhari Paudel</i>	164-173

11.2.2 Annual Report (Academic Year 2078/79)

During its 57th Annual Day, Thapathali Campus made history by unveiling its first-ever Annual Report. This detailed document encompassed a wide range of aspects related to the institution, starting from an introductory background, and extending to comprehensive overviews of various departments, along with insights into different cells and units operating within the Thapathali Campus. The report also provided an in-depth overview of the various sections within the campus. A significant portion of the Annual Report was dedicated to showcasing the remarkable achievements of the staff, diligent students, and esteemed faculties associated with Thapathali Campus. This report highlighted the valuable contributions and successes of the academic community, recognizing their commendable efforts. Furthermore, the report meticulously outlined the major events and activities that took place throughout the academic year, offering a glimpse into the vibrant and dynamic atmosphere at Thapathali Campus. This segment aimed to capture the essence of campus life and the collective accomplishments that enriched the institution. Of equal importance was the financial section, where Thapathali Campus presented its commitment to transparency by presenting a detailed account of its revenue and expenditure throughout the year. This financial disclosure served to enhance accountability, providing stakeholders with a clear understanding of the institution's fiscal management.

11.2.3 Self-Study Report

Under the guidance and leadership of the Coordinator of the Self-Assessment Team and Assistant Campus Chief, Mr. Ganesh Kumal, Thapathali Campus achieved a significant milestone by unveiling its Self-Study Report for Quality Assurance Accreditation on May 7, 2023. This initiative aimed at enhancing the institution's commitment to excellence and ensuring adherence to rigorous quality standards.

The structure of the report was thoughtfully organized into two main sections, demonstrating a strategic approach to comprehensive evaluation. The report consisted of a detailed questionnaire, meticulously crafted to encompass 120 questions. These questions were specifically tailored to address a diverse range of aspects related to the operations, academic environment, and overall quality of Thapathali Campus. This questionnaire served as a tool for critical introspection, enabling the institution to assess its strengths and areas that warranted improvement. The report was subdivided into "Information for Institutional Profile" and "Benchmark-wise Input for Institutional SSR." In the later section, the report outlined eight distinct criteria, each playing a crucial role in assessing the institution's performance. These criteria were policy and procedures (15 marks), curricular aspects (10 marks), teaching-learning and evaluation (15 marks), research, consultancy, and extension (10 marks), infrastructure and learning resources (20 marks), student support and guidance (10 marks), information systems (10 marks), and public information (10 marks). Each criterion was assigned specific weightings, emphasizing their relative importance in the overall evaluation. This Self-Study Report represented a pivotal step in Thapathali Campus's journey toward Quality Assurance Accreditation. It not only showcased the institution's dedication to transparency and self-improvement but also provided a comprehensive analysis of crucial facets essential to the effective functioning of the campus. Through this initiative, Thapathali Campus demonstrated its commitment to maintaining and elevating the quality of education and services, reinforcing its position as an institution dedicated to excellence.

11.2.4 Work Management System - 2080

The campus has meticulously developed the Work Management System - 2080, following extensive deliberations among campus stakeholders and members of the Internal Quality Assurance Committee. This document intricately outlines the structure and functions of various

departments, units, sections, and committees within the campus, while also specifying protocols for task allocation, progress tracking, and performance evaluation. It provides a clear delineation of roles and responsibilities, fostering transparent communication and accountability across functional entities. With this systematic framework in place, the campus endeavors to maximize efficiency, transparency, and effectiveness in its operational processes.

12. Student Welfare

Throughout the year, the campus has undertaken a series of initiatives aimed at advancing student welfare, which are encapsulated as follows:

12.1 Formation of Students Quality Circle

In order to address challenges pertaining to academic, social, and extracurricular realms within the campus, a Student Quality Circle (SQC) was established, with the patronage of the Campus Chief and under the leadership of the President of the Free Students Union. The formation of the SQC entailed a meticulous selection process, wherein motivated students from diverse backgrounds were chosen to ensure a comprehensive range of perspectives and skills. Moreover, the inclusion of representatives from all departmental student societies and programs offered within the campus was ensured. Regular meetings of the SQC were convened to systematically assess and devise solutions for the identified issues (**Figure 65**).



Figure 65: Meeting of Students Quality Circle

12.2 Career Counseling and Job Placement

The campus is deeply committed to supporting the career aspirations of its students through comprehensive career counseling and job placement initiatives. Recognizing the importance of guiding students toward their professional goals, the campus offers personalized counseling sessions to help students identify their strengths, interests, and career paths. Additionally, the campus collaborates closely with industry partners to organize workshops, seminars, and recruitment drives, providing students with invaluable opportunities to network and explore potential career options. Through these initiatives, the campus aims to empower students with the necessary skills, knowledge, and resources to succeed in their chosen fields upon graduation, fostering a seamless transition from academia to the workforce.

Under an agreement with the University Grant Commission (UGC), a certain number of students secured job placements at government teaching institutions. The Department of Industrial Engineering signed an MoU with Ramesh Corp. to pave the way for an internship opportunity for 8th-semester engineering students. This collaboration fosters real-world experience and industry connections for talented students. The Department of Automobile and Mechanical Engineering also held a session with Sipradi and Tata Motors to explore potential academia-industry exposure opportunities for students in the automobile and mechanical domains. The meeting concluded on a positive note.

12.3 Extra-curricular Activities

Some of the extra-curricular activities have been done through the Robotics and Automation Center of Thapathali Campus which offers a wide range of programs for students interested in robotics and automation. Continuing its tradition, RAC participated in the highly anticipated Tech-Fest at IIT Bombay, securing third place in the Boeing competition, showcasing the center's prowess on a national platform (**Figure 66**).



Figure 66: Participation of RAC members at Techfest IIT Bombay

Notably, the annual "Robotics Week" featured workshops on Aero-Modeling and RC-Robotics, accompanied by engaging competitions like Robo Race and Glider Competition. This initiative attracted over 100 students, fostering a culture of hands-on learning and innovation within the campus. Additionally, during the event "Yathartha" RAC introduced two major competitions: Puntey Robowar (Beetle Category) and Robo Soccer, marking the first time such events took place in Nepal for an open category. These competitions further underscored RAC's commitment to pushing the boundaries of robotics exploration, providing students with unique opportunities to apply theoretical knowledge to practical, competitive scenarios.

In addition to their academic achievements, the students of the Thapathali campus have demonstrated exceptional talent in sports competitions and academic competitions during this year (**Figure 67**). Students have achieved outstanding results, winning some of the events they competed in.



Figure 67: Winners of Mech-Cup

13. Partnerships and Collaboration

Campus partnership achievements include proactive engagement with key stakeholders, and fostering mutually beneficial relationships. Interactions with local bodies and representatives, as well as relevant ministries, have fostered mutually beneficial relationships and facilitated community integration. Collaborations with the University Grants Commission have strengthened academic initiatives and resource allocation, ensuring alignment with national priorities. Additionally, signing Memoranda of Understanding (MOUs) with industries has opened avenues for practical training, research, and innovation, enhancing student employability and industry relevance.

13.1 Local Bodies and Representatives

Thapathali Campus recently hosted a visit from esteemed dignitaries, including Honorable Prakash Man Singh, a Member of the House of Representatives (**Figure 68**), Honorable Dipendra Shrestha, a Member of the Bagmati Provincial Assembly, and Hiralal Tandukar, Ward Chairman. The visit was marked by a significant and constructive meeting, during which discussions centered on the enhancement and improvement of Thapathali Campus, as well as addressing other pertinent concerns.



Figure 68: Interaction with Honorable Prakash Man Singh.

The meeting delved into various aspects aimed at advancing the overall quality and functionality of Thapathali Campus. The distinguished guests engaged in intensive discussions to identify and address areas where improvements and support could be implemented. The focus was on collaborative efforts to elevate the educational and infrastructural standards of the campus, ensuring a conducive environment for academic excellence. The visit and subsequent meeting underscored a shared commitment to fostering positive changes and addressing challenges for the betterment of Thapathali Campus. Such interactions between academic institutions and governmental representatives contribute to the continuous development and progress of educational facilities, creating an environment that nurtures learning and growth.

13.2 Ministry of Industry, Commerce and Supplies

On the 14th of Chaitra 2079, Thapathali Campus entered into a Memorandum of Understanding (MOU) with the Ministry of Industry, Commerce and Supplies, Industrial Infrastructure and Environment Division, Government of Nepal. The purpose of this agreement is to conduct a comprehensive feasibility study of a solar power plant at the premises of Udayapur cement factory, Udayapur.

Udayapur Cement Industries Limited was established in 2044 B.S. in Udayapur in Jaljale, Gaighat of Udayapur district started its commercial production in 2049 B.S. as an undertaking of the Government of Nepal. It has an annual production capacity of 277,200 tons. The industry relies on a Coal Fired Rotary Kiln for clinker production. However, the utilization of coal has posed significant environmental challenges and escalated production costs. The factory operates heavy-duty motors for primary and secondary crushers handling limestone, gypsum, and coal crushing, as well as for powering the ball mill during cement grinding, significantly contributing to its electricity expenses. To address these issues, the cement factory has expressed a keen interest in evaluating the feasibility of integrating solar energy into its production processes. This initiative aims to assess the potential for cost savings and environmental benefits associated with such a transition. Therefore, an MOU has been established to conduct a comprehensive study. This study analyzes the current energy consumption patterns and resources available sources within the Udayapur cement factory, evaluates the technical and financial viability of various solar energy solutions, and provides actionable recommendations for future steps.

The study concluded within a timeframe of 12 weeks, yielding a revenue of NRs 19,19,000.00 for Thapathali Campus. A team comprising seven faculties from the Automobile and Mechanical Engineering department, one faculty from Electronics and Computer Engineering, and one faculty from Civil Engineering collaborated on this endeavor.

The study area, encompassing the Udayapur Cement Industry, spanned approximately 50-55 hectares of land, meticulously surveyed using drone and DGPS technology. Of this area, around 16 hectares were identified as suitable for solar photovoltaic (PV) installations. The study entailed a comprehensive examination of the factory's current energy demand and supply, along with assessments of solar and land resources at the site. Additionally, it included civil surveying and design, BoQ and cost estimates for major solar PV equipment, the development of single line diagrams and installation layouts, as well as financial analysis and investment options. Ultimately, the study's optimal recommendation was the installation of a 7.0MW on-grid solar system, utilizing 9 hectares of land, to effectively meet the factory's electrical energy demand.

Throughout the study period, the team conducted visits to several prominent utility-scale solar projects across Nepal, including Mithila Solar with a capacity of 10MW, Butwal Solar with 8.5MW, and Bishnu-priya Solar with 1.0MW. These visits served as invaluable opportunities for gaining insights and understanding into the practical implementation and operation of large-scale solar energy projects.

13.3 Extended Performance-Based Grants

The Nurturing Excellence in Higher Education Program (NEHEP) has been started under the National Higher Education Program (NHEP). The University Grants Commission, Nepal in support of the World Bank, provides grants based on extended performance in higher education institutes for 2021-2025. It provides grants under several indicators for the improvements in the institutional performance. The following are the objectives of providing the grant. The objectives of providing the grants include strengthening STEM program offerings for improved employability, enhancing faculty capacity in curriculum design and digital pedagogy, fostering collaborative research with industry, expanding laboratory infrastructure, facilitating resource-

sharing among higher education institutions, encourage campus consolidation for efficiency, elevate student pass rates, and promote transparent governance with stakeholder engagement.

The performance criteria encompass various indicators: growth in pass rates for efficiency, graduate tracer studies for employability assessment, enrollment expansion in market-driven/technical programs for promoting LMDP/technical programs, gender ratios in these programs for gender equity, lab support for infrastructure development, conducting workshops/seminars, fostering research collaborations, and publishing interdisciplinary research journals for RDI, offering non-credit courses for quality enhancement, increasing the number of full-time teaching staff with advanced degrees for capacity development, campus mergers/acquisitions for improved governance, and conducting community outreach programs and establishing environmentally friendly infrastructure for addressing climate change.

Thapathali Campus participated in the application call by submitting a detailed proposal and application form for the Extended Performance Based Grant to the University Grant Commission (UGC) on behalf of the campus, subsequently passing the initial stage and qualifying for the program. Following this, an MOU was signed with the UGC, and a detailed report along with evidence regarding the performance and plans of Thapathali Campus in areas eligible for the grant was submitted. The campus received NRs. 4,260,000.00 on 2023-11-06 through the TU Central Account.

The team members included in the documentation adhere to the guidelines provided by UGC which are shown in **Table 31**.

Table 31: *List of team members for NEHEP documentation*

SN	Name	Responsibility
1	Er. Raj Kumar Chaulagain	Co-Ordinator
2	Ar. Pradip Adhikari	Member
3	Er. Pradip Prasad Sah	Member
4	Er. Shanta Maharjan, Chief	Advisor
5	Mr. Bal Krishna Nagarkoti	Member-Secretary

13.4 MOU Signing

This year, Thapathali Campus has entered into Memorandums of Understanding (MOUs) with several organizations, marking a significant enhancement in the campus's collaborations. These MOUs are instrumental in fortifying Thapathali Campus, fostering a robust network of partnerships that contribute positively to its overall development and growth.

The Memorandums of Understanding (MoUs) undertaken by Thapathali Campus notably encompassed a strategic partnership with Asian Paints Nepal Private Limited. This collaboration is particularly geared towards fostering the exploration of talent and capabilities among fourth-year architecture students. The MoU with Asian Paints serves as a valuable avenue for promoting and supporting students in their academic pursuits, encouraging them to delve into the realms of creativity and innovation. A significant aspect of this MoU involves the integration of the winners from the All-Nepal Architecture Design competition, Kaleidoscope. Asian Paints has committed to recognizing and rewarding the achievements of these talented individuals. This not only adds a competitive edge to the architecture design competition but also establishes a meaningful incentive for students, displaying the mutual commitment of Thapathali Campus and Asian Paints towards nurturing and celebrating excellence within the field of architecture.

Another noteworthy Memorandum of Understanding (MoU) involved a strategic partnership with Sarbottam Cement (**Figure 69**). This collaboration is specifically designed to expedite the entry of students from the Industrial Engineering discipline into the Nepali workforce immediately upon the completion of their studies. The MoU with Sarbottam Cement signifies a commitment to providing students with streamlined pathways to transition seamlessly from academia to professional roles within the Nepali industrial sector. This collaborative effort aligns with the broader goal of Thapathali Campus to bridge the gap between education and industry, ensuring that industrial engineering students are well-prepared and equipped for successful integration into the workforce upon graduation.



Figure 69: MOU with Sarbottam Cement Limited.

Additionally, Thapathali Campus engaged in a Memorandum of Understanding (MoU) with the Ministry of Industry, Commerce and Supplies (MoICS) for a comprehensive feasibility study concerning the installation of a solar plant at Udayapur Cement Factory. This study was meticulously designed to analyze the prevailing energy consumption patterns and available resources within the Udayapur Cement Factory. The key objectives included evaluating the technical and financial viability of diverse solar energy solutions and providing actionable recommendations for future steps. The collaboration between Thapathali Campus and MoICS in this endeavor underscores a commitment to sustainable energy practices and the application of academic expertise to real-world industrial scenarios.

14. Specific and Regular Annual Activities

14.1 Celebration of Annual Day

Thapathali Campus celebrated its 57th annual day on Falgun 29, a special occasion that marks the anniversary of the campus. The event was attended by faculty, staff, students, and distinguished guests, including the Dean of the Institute of Engineering, Prof. Dr. Shashidhar Ram Joshi, who served as the Chief Guest, (**Figure 70**), and Asst Prof. Dr. Khem Gyanwali, the Acting Campus Chief of Thapathali Campus who served the chairperson of the event.



Figure 70: Chief Guest addressing the Ceremony.

The campus used the opportunity to showcase its achievements and progress over the past year. It released the fifth volume of the Journal of Thapathali Campus, titled “Journal of Innovations in Engineering Education” which features articles and research papers from students and faculties of all the engineering campuses in Nepal along with the faculty and students of Thapathali campus. The campus also unveiled its first annual report, which provides a comprehensive overview of the campus activities, programs, and achievements from the previous year. Going forward, the campus plans to launch an annual report on every campus day.

The event included a discussion on various campus activities from the past year, as well as plans for the next academic year. This provided an opportunity for faculty, staff, and students to come together and share their ideas and aspirations for the future of the Thapathali Campus. The discussions focused on ways to improve the quality of education and research, enhance the campus

facilities and infrastructure, and increase collaboration with other academic institutions and industries. The occasion also provided an opportunity to acknowledge and award the contributions of faculty and staff who have served for 25 years in the Thapathali Campus. The outstanding performance throughout the year for teachers and staff was also announced during this occasion, recognizing the outstanding contributions and dedication of the faculty and staff members (**Figure 71**).



Figure 71: Staff felicitation for outstanding performance

The top-performing students were also acknowledged and awarded during the event. All semester toppers received a certificate and token of appreciation, and program toppers among the graduates of both B.E and MSc. programs received special recognition. The overall campus topper of Thapathali Campus, Mr. Sambat Basnet, was also awarded the Shree Shankar Lal Agrawal Gold Medal, a NRs. 51,000 cheques, and a certificate for academic excellence, in recognition of his outstanding academic achievements by Jagdamba Steels (**Figure 72**).



Figure 72: Felicitation of overall B.E. program topper by Jagadamba Group.

Overall, the annual day celebration was a memorable event that celebrated the achievements of the Thapathali Campus and provided a platform for meaningful discussions and planning for the future. The event served as a reminder of the campus’s commitment to providing quality education, conducting cutting-edge research, and contributing to the development of the nation.

14.2 Election of Free Students’ Union

On Chaitra 5, Thapathali Campus executed a well-organized and transparent election, adhering to the regulations stipulated by Tribhuvan University. Led by Chief Election Commissioner Mr. Raj Kumar Chaulagain, the Election Committee played a crucial role in ensuring the fairness and smoothness of the electoral process. Notably, Thapathali Campus achieved a milestone by incorporating electronic voting, in partnership with Ram Lakshman

Innovation, marking a historic move to streamline the vote-counting process and enhance overall accuracy (**Figure 73**).



Figure 73: Supervision of FSU election from the TU Central Office.

The election featured a total of 6 candidates contending for the position of president in the FSU (Free Student Union). After the ballots were cast, Mr. Pushkar Bikram Shahi emerged as the winner with a total of 619 votes in his favor. Additionally, Mr. Rajkumar Dhakal secured the position of Secretary, and Mr. Mahesh Banjade was elected as the Treasurer of the FSU Thapathali Campus.

In addition to the key posts, the election outcomes included NSU winning three members through direct voting and three members through proportioned voting, ANNFSU securing two members through direct voting and three members through proportioned voting, ANNISU (Revolutionary) gaining two members through direct voting and two members through proportioned voting, and Nepal Revolutionary Students Union obtaining one member through proportioned voting.

The election process unfolded in a peaceful and organized manner, earning the approval of the entire student body and concerned organizations (**Figure 74**). The newly elected FSU representatives shoulder a significant responsibility in meeting the expectations of their fellow students and actively contributing to the growth and development of Thapathali Campus.



Figure 74: Supervision of FSU election by professional organizations.

14.3 Saraswati Puja

Saraswati Puja, an annual event organized by Nepal Terai Bidhyarthi Sangh (NTBS) at Thapathali Campus on Basanta Panchami, aims to inspire devotion and reverence for education among students and faculty. This celebration serves as a reminder of the importance of wisdom in our lives, transforming the campus with vibrant decorations dedicated to Goddess Saraswati. The sacred event provides a unique opportunity for students and visitors to come together, seeking blessings for academic and creative success. The 24th Saraswati Puja and Cultural Program, held on 2nd Falgun, 2080 B.S., was marked by enthusiasm. Starting with the puja at 7:30 AM, the day included prasad and tika distribution (**Figure 75**).



Figure 75: Prasad distribution during the Saraswati Puja

The cultural program at 10 AM provided a platform for students to showcase their artistic talents, featuring Ethnic Cultural Dance, Singing, Dancing, Comedy Acts, and Poem Citation (**Figure 76**). The performances were awe-inspiring, filling the institution with pride. Renowned Nepali singer Kamal Khatri entertained the audience with melodious songs at 5 PM. On this day NTBS Thapathali Campus, Pulchowk Girls, and Dhriti Thapathali Campus collaborated to organize Art Mela, a day celebrating art, culture, and creativity. The event showcased various Mithila Arts, paintings, and sketches, adding another dimension to the cultural festivities.



Figure 76: Opening Ceremony of the cultural program.

14.4 Physical Verification and Scrap Management

Physical verification of assets is crucial for maintaining accurate records and ensuring accountability within the campus. By conducting regular checks, the institution verifies the existence, condition, and location of its assets, mitigating the risk of loss or misplacement. Additionally, effective scrap management plays a vital role in optimizing resource utilization and minimizing waste. Proper disposal or recycling of scrap materials not only contributes to environmental sustainability but also potentially generates revenue or cost savings for the institution. Together, these practices support sound financial management and operational efficiency, ultimately enhancing the overall effectiveness of campus management.

The campus has conducted physical verification of its assets and manages scrap efficiently, ensuring effective asset management and resource utilization.

14.5 Student Performance, Graduation and Tracer Study

Every year, the campus awards the semester toppers (refer to **Annex** section) from each bachelor's and master's level program. The campus recognizes the program topper for each

academic program (**Table 32**) and presents a “Gold Medal” to the student with the highest mark in the entire Bachelor's and master's programs.

Table 32: Details of Program Toppers

M.Sc. in Engineering Program Toppers (Graduates of 2023)				
S. N.	Campus Roll No.	Program	Name	Percentage
1	THA078MSEDM08	M.Sc.in Mechanical Design and Manufacturing	Madhav Baral	86.13%
2	THA078MSISE01	M.Sc.in Informatics & Intelligent Systems Engineering	Aashish Gyanwali	83.63%
3	THA078MSEqE08	M.Sc.in Earthquake Engineering	Prajwol Narayan Shrestha	81.67%
B.E./B.Arch. Program Toppers (Graduates of 2023)				
S. N.	Campus Roll No.	Program	Name	Percentage
1	THA075BIE022	Industrial Engineering	Nitesh Silwal	84.22%
2	THA074BAR040	Architecture	Saurav Shrestha	83.69%
3	THA075BME009	Mechanical Engineering.	Bishal Kumar	82.62%
4	THA075BCE117	Civil Engineering	Sarthak Gautam	80.43%
5	THA075BAM006	Automobile Engineering	Anuj Tuladhar	78.06%
6	THA075BCT041	Computer Engineering	Shikshya Shiwakoti	77.59%
7	THA075BEI021	Electronics, Communication & Information Engineering.	Manish Thapa	77.54%

In the academic year 2080, a total of 232 students successfully completed various engineering programs. Among them, 7 students achieved distinction, 208 attained first division, and 17 secured second division honors. A comprehensive overview of the pass status of students in 2080 is provided in **Figure 77**.

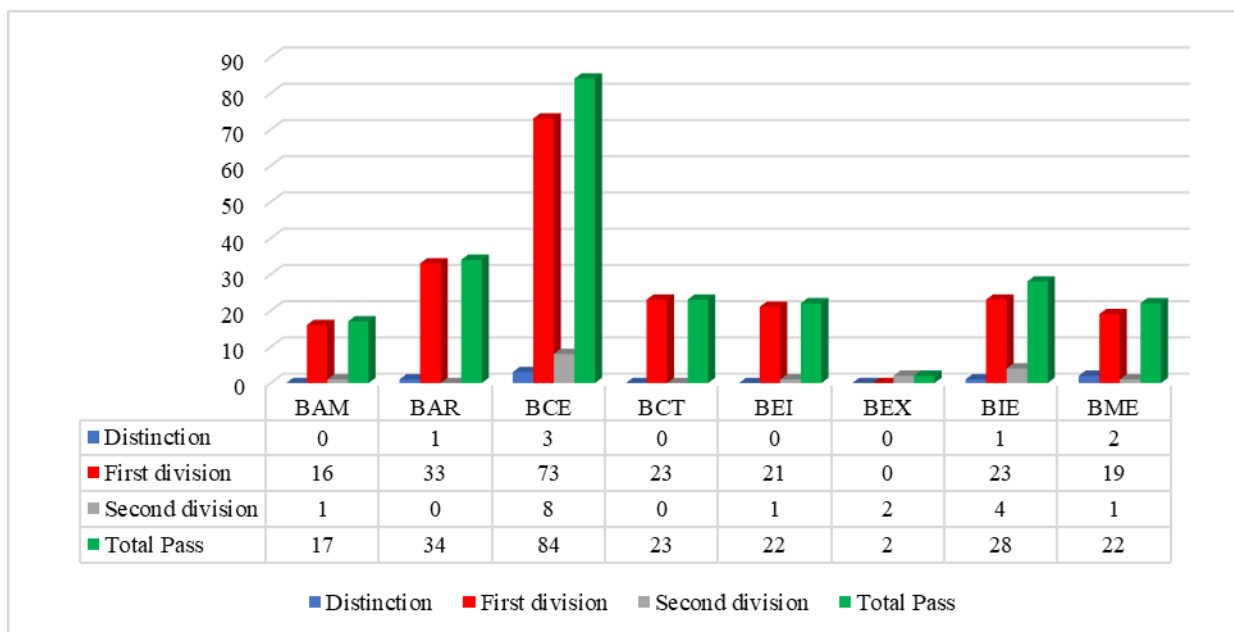


Figure 77: Graduates under different programs in the year 2023.

Similarly, the results of the tracer study have yielded valuable insights into the demand for skilled labor and the performance of educational institutions. A total of 362 students participated in the survey, comprising 303 males and 59 females. Among them, 13 were enrolled in post-graduate programs, with the remaining 349 students enrolled in undergraduate programs. Of the total participants, 91 students were employed in organizational settings, while 13 students were self-employed. Within the organizational employment category, 84 individuals worked in the private sector, 3 in the public sector, and 5 in governmental roles, with no participants engaged in NGO/INGO employment.

Several suggestions were received from graduates during the study, including prioritizing the development of new courses and programs, initiating the establishment of adequate physical facilities, enhancing practical-based education, improving library resources, implementing reforms to attract students, prioritizing the development of research skills, incorporating teaching materials into classroom activities, and actively engaging with an alumni network. This data serves as a crucial resource for education and workforce planning, facilitating informed decision-making processes.

14.6 Recruitments and Appointments

Since there were no recruits on the campus this year, the list of appointments and retirements from Falgun 29, 2078 to Falgun 28, 2079 is shown in **Table 33** and **Table 34** and **Figure 78** to **Figure 86**.

Table 33: List of appointments

S.N.	Name	Appointment	Appointment Date	Remarks
1	Dr. Khem Gyanwali	Campus Chief	2080-01-12	
2	Mr. Rajendra Bhandari	Chief, Administrative	2080-02-01	
3	Mr. Hariram Limbu	Assistant Campus Chief (Administration)	2080-02-02	
4	Er. Raj Kumar Chaulagain	Assistant Campus Chief (Academic)	2080-02-02	
5	Er. Ganesh Kumal	Assistant Campus Chief (Planning and Resource Management)	2080-02-02	
6	Er. Pramod Kumar Shrestha	Deputy Head of Department, Department of Civil Engineering	2080-02-19	
7	Dr. Shree Hari Thapa	Head, Research and Development Unit	2080-03-03	
8	Er. Sushant Raj Giri	Head of the Department, Department of Industrial Engineering	2080-03-03	
9	Mr. Shailendra Raj Khanal	Head, Material Testing Laboratory	2080-04-16	
10	Ms. Shova Thapa	Head of the Department, Department of Architecture	2080-05-01	
11	Pradeep Adhikari	Head, Research and Development Unit	2080-06-12	
12	Er. Sujan Tripathi	Program Coordinator, M.Sc. In Earthquake Engineering	2080-09-01	
13	Dinesh Baniya Kshatri	Program Coordinator, M.Sc. in Informatics and Intelligent Systems Engineering	2080-11-03	Re-appointment

Table 34: List of retirements

Retirement				
S.N.	Name	Designation	Date	Remarks
1	Mr. Bhupendra Bhakta Mathema	Senior Instructor	2080-03-28	
2	Mr. Puskar Nepali	Senior Instructor	2080-05-06	
3	Mr. Surendra Bahadur Shakya	Senior Technical Assistant	2080-08-01	Resignation



Figure 78: Reinstatement Ceremony of Assistant Campus Chiefs



Figure 79: Reinstatement Ceremony of Deputy Head of the Department of Civil Engineering.



Figure 80: Reinstatement Ceremony of the Head of the Department of Industrial Engineering and Head of the Research and Development Unit.



Figure 81: Reinstatement Ceremony of Head of the Material Testing Laboratory.



Figure 82: Reinstatement Ceremony of Head of the Department of Architecture.



Figure 83: Reinstatement Ceremony of the Head of the Research and Development Unit.



Figure 84: Reinstatement Ceremony of the M.Sc. Program Coordinator.



Figure 85: Farewell program to Senior Instructor Bhupendra Bhakta Mathema.



Figure 86: Farewell program to Senior Instructor Puskar Nepali.

15. Financial Analysis

Thapathali campus is a non-profitable institution whose financial report is prepared by the financial administration section of the campus. The financial report includes a balance sheet, which shows the assets, liabilities, and equity at a specific period in time, and an income statement, which shows the revenue, expenses, and net income over a specific period. Additionally, the report may include a statement of cash flows, which shows the cash inflows and outflows during the reporting period. The campus has mainly four types of transactions: regular source, internal source, consultancy, and development. Overall, the financial report provides valuable information to both the general public and stakeholders such as students, teachers, and staff which allows them to evaluate the campus's financial performance and make decisions about its future.

15.1 Financial Report (FY 2079/80)

Thapathali Campus generates revenue from various sources such as tuition fees, consultancy service fees, specified fees, grants, and government funding. Tuition fees are the primary source of revenue for the Thapathali Campus, and the campus strives to keep the fees reasonable while maintaining the quality of education. Consultancy service fees are another source of revenue for the campus, which is generated by providing professional services to various organizations and institutions. In addition to these, the campus also collects various specified fees such as admission fees, library fees, and laboratory fees, among others. These fees are used to support the various facilities and services offered by the campus to its students. Grants and government funding are also significant sources of revenue for the campus. The campus receives grants from various government bodies and organizations, which are used to support research and other academic activities. Government funding is also provided to the campus to support its operations and infrastructure development.

The expenditure of the campus is divided into two main categories - fixed assets and operating expenses. Fixed assets include the purchase of land, construction of buildings, acquisition of scientific and educational equipment, purchase of vehicles, office equipment, and other related construction works. These expenses are made to build and maintain the infrastructure of the campus. On the other hand, operating expenses include salaries for teachers and staff, additional academic salaries, allowances, repair and maintenance, research expenses, advertising

expenses, stationery expenses, scholarship expenses, traveling expenses, office miscellaneous expenses, medicine expenses, reception expenses, ceremony expenses, educational equipment expenses, and other specified administrative expenses. These expenses are necessary to keep the campus running smoothly and efficiently.

The summary of the financial statement for the fiscal year 2079/80 is shown in **Table 35**, whereas the details of the income and expenses for this fiscal year have been presented in **Annex** of this report.

Table 35: Summary of financial statement (Fiscal year 2079/80)

Statement of Revenues and Expenses					
S.N.	Assets	Amount (NRs.)	S.N.	Liabilities	Amount (NRs.)
1	Current year revenues	81,030,113.71	1	Current year expenses	197,162,207.81
2	Current year release	116,049,103.99	2	Advance expenses	29,946,869.97
			3	Net remaining	-30,029,860.08
Total Revenues		197,079,217.70	Total Expenses		197,079,217.70
Balance Sheet up to 2080 Ashad					
Code	Assets	Amount (NRs.)	Code	Liabilities	Amount (NRs.)
1	Fixed Assets	240,084,186.3	2	Capital Assets Fund	240,084,186.3
3	Current Assets	29,946,869.97	2	Thapathali Campus Reserved Fund	47,155,155.99
4	Cash and Bank Stock	32,18,8607.99	5	Deposit and Liabilities	100,063,312.08
4	Fixed Account	85,000,000.00	6A	Central Office, Advance Stock	29,946,869.97
			6B	Central Office, Cash Stock	-30,029,860.08
Total Assets		387,219,664.26	Total Liabilities		387,219,664.26

By providing this information, the campus aims to ensure transparency and accountability in its financial operations. It also shows the efforts made by the campus to invest in building and maintaining its infrastructure while also providing the necessary resources to ensure the best possible education and services to its students and stakeholders.

15.2 Five Years Analysis

15.2.1 Yearly Income

Thapathali Campus receives regular income for the salaries and allowances of permanent teachers and staff from the Central Office, Tribhuvan University. This income is determined based

on the number of sanctioned positions, amounting to NRs. 6.29 crores in the fiscal year 2075/76 and NRs. 7.5 crores in the fiscal year 2079/80. Additionally, 71% of the total tuition fees collected from fee-paying students (Full Fee) contribute to this income. According to regulations, 29% is allocated to the central office, while 5% goes to the Institute of Engineering, 2% to the Free Students Union, 1% each to the Teachers' Association and Staff Association, and 10% to the Reserve Fund. Over the years, there has been a notable increase in this income, rising from NRs. 5.66 crores in FY 2075/76 to NRs. 7.48 crores in FY 2079/80 as shown in **Table 36**.

Table 36: Yearly income from different sources of Thapathali Campus for the past five years.

S.N.	Fiscal Year	Central Office	Internal Sources	UGC	HERP	Total
1	2075/076	62,923,689.00	56,637,455.07	0.00	0.00	119,561,144.07
2	2076/077	78,250,584.85	70,419,910.35	21,384,472.00	7,699,975.00	177,754,942.20
3	2077/078	71,122,068.00	24,962,576.33	17,744,985.00	16,790,154.00	130,619,783.33
4	2078/079	68,539,795.60	70,681,098.62	15,045,000.00	0.00	154,265,894.22
5	2079/080	75,018,136.82	74,881,250.05	7,610,000.02	0.00	157,509,386.89
Total		355,854,274.27	297,582,290.42	61,784,457.02	24,490,129.00	739,711,150.71

Furthermore, over the past five years, Thapathali Campus obtained a grant of NRs. 6.17 crores through the Infrastructure Development Program from the University Grants Commission, with NRs. 1.74 crores allocated in FY 2077/78. It's noteworthy that this program is currently suspended in the ongoing fiscal year. Additionally, a substantial grant of NRs. 2.44 crores were secured under the Higher Education Reform Program during the same period. Despite these grants, Thapathali Campus has not received any significant additional funding in recent years.

15.2.2 Yearly Expenditures

The current expenditure of the campus encompasses various costs, including salaries and allowances for permanent teachers and staff, which are covered by the regular income from the central office **Table 37**. In FY 2079/80, an additional number of NRs. 1.25 crores were allocated due to the government's increase in salaries and allowances. This expenditure also includes salaries and allowances for contract teachers, along with extra remuneration for teachers and staff working beyond their regular hours, as some positions remain unfilled.

Other components of the current expenditure involve salaries for security personnel, janitors, and maintenance staff, as well as expenses for electricity, water, internet, student scholarships, educational tours, building and office maintenance, and various operational costs.

Table 37: Details of yearly expenditure of Thapathali Campus for the past five years.

S.N.	Fiscal Year	Fixed Assets Expenses (Regular)	Operating Expenses (Regular)	Fixed Assets Expenses (Internal)	Operating Expenses (Internal)	Total
1	2075/076	1,698,061.90	71,135,317.15	6,684,934.63	49,007,915.27	128,526,228.95
2	2076/077	371,883.00	78,530,480.58	22,736,228.31	63,301,831.16	164,940,423.05
3	2077/078	13,603,081.75	90,892,168.76	4,906,748.10	36,235,550.19	145,637,548.80
4	2078/079	4,842,615.00	77,200,786.26	7,995,680.10	82,032,336.89	172,071,418.25
5	2079/080	354,994.59	87,529,982.50	10,245,840.23	97,079,869.64	195,210,686.96
Total		20,870,636.24	405,288,735.25	52,569,431.37	327,657,503.15	806,386,306.01

15.2.3 Financial Situation

As shown in **Figure 87**, except for FY 2076/77 (when the campus received a cost-sharing program grant of NRs. 1.74 crores from the University Grants Commission and NRs. 1.67 crores from the Higher Education Reform Project), the campus has been unable to cover its current expenses with its income in recent years. In the last fiscal year, there was a deficit of NRs. 3.77 crores, resulting in a total accumulated deficit of NRs. 11.48 crores.

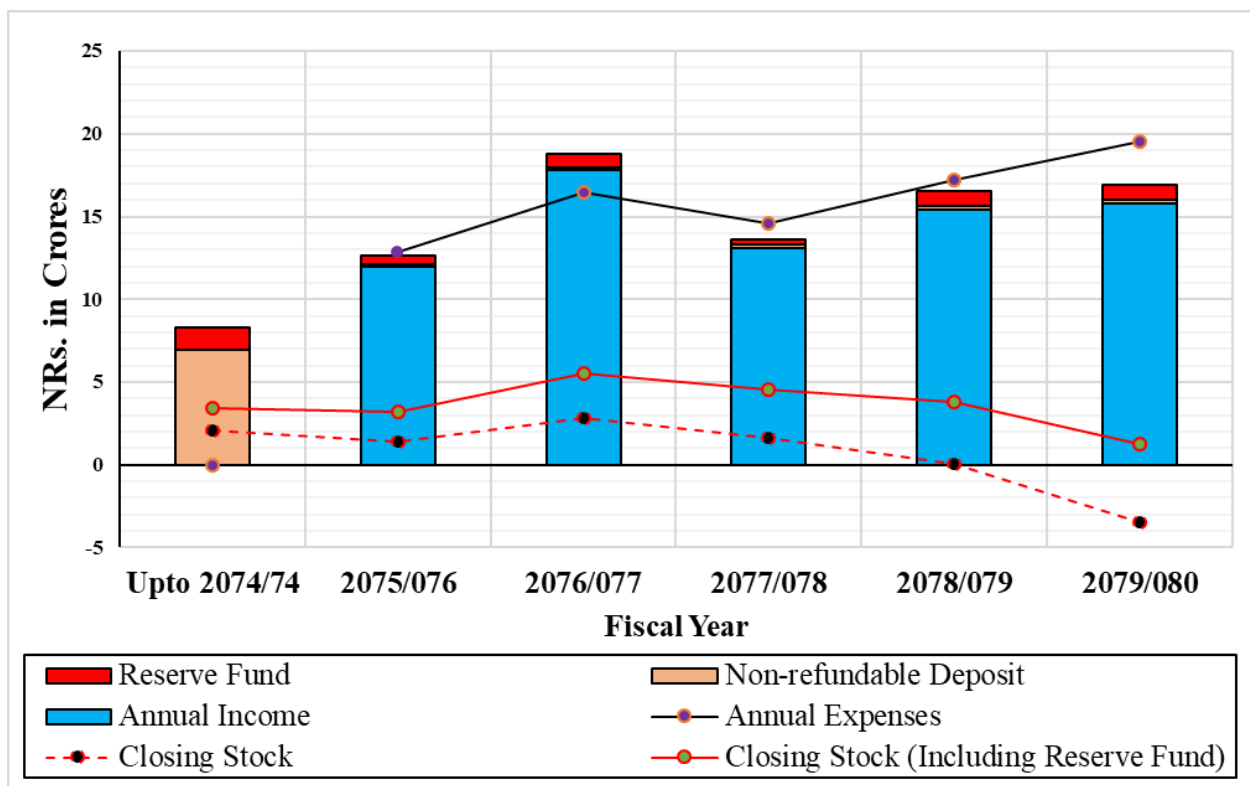


Figure 87: Financial situation of Thapathali Campus in the past five years.

The information related to the deposit, reserve fund, and closing stock is shown in **Table 38**. Thapathali Campus has accumulated a non-refundable deposit of NRs. 6.9 crores in various titles until FY 2074/75 (which has increased to NRs. 7.98 crores until FY 2079/80). As per the regulations, 10% of the income from internal sources is deposited in the Reserve Fund. Until FY 2074/75, NRs. 1.34 crores have been accumulated in the fund (which has increased to NRs. 4.71 crores until FY 2079/80). In FY 2079/80, the final surplus amount, including the Reserve Fund, is NRs. 1.21 crores (while the accumulated deficit of Thapathali Campus is NRs. 3.50 crores without considering the Reserve Fund).

Table 38: Annual revenue, annual expenses, non-refundable deposit, reserve fund, and financial details including final settlements (in figures) of Thapathali Campus.

	Annual Income	Annual Expenses	Non-refundable Deposit	Reserve Fund	Closing Stock	Closing Stock (Including Reserve Fund)
Up to 2074/75	-	-	69,077,589.81	13,474,401.02	20,864,339.21	34,338,740.23
2075/076	119,561,144.07	128,526,228.95	1,903,026.56	4,988,011.55	13,802,280.89	32,264,693.46
2076/077	177,754,942.20	164,940,423.05	1,923,542.35	7,904,115.88	28,540,342.39	54,906,870.84

2077/078	130,619,783.33	145,637,548.80	2,352,402.24	2,992,433.24	15,874,979.16	45,233,940.85
2078/079	154,265,894.22	172,071,418.25	2,165,487.39	8,585,196.10	234,942.52	38,179,100.31
2079/080	157,509,386.89	195,210,686.96	2,444,021.47	9,210,998.20	-35,022,336.08	12,132,819.91

Annexes

Annex A: Campus Officials, Faculties, and Staff

Campus Officials



Dr. Khem Gyanwali
Campus Chief

Assistant Campus Chiefs



Mr. Hariram Limbu
Assistant Campus Chief
(Administration)



Er. Raj Kumar Chaulagain
Assistant Campus Chief
(Academic)



Er. Ganesh Kumal
Assistant Campus Chief (Planning and
Resource Management)

Head of the Departments



Mr. Baldev Adhikari
Head of the Department,
Department of Applied
Sciences



Er. Kiran Chandra Dahal
Head of the Department,
Department of Electronics
and Computer Engineering



Er. Prajwal Raj Shakya
Head of the Department,
Department of Automobile
and Mechanical Engineering



Dr. Indra Narayan Yadav
Head of the Department,
Department of Civil
Engineering



Ar. Shova Thapa
Head of the Department,
Department of Architecture



Er. Sushant Raj Giri
Head of the Department,
Department of Industrial
Engineering

Deputy Head of the Departments



Mr. Bhupak Lal Joshi
Deputy Head of the Department,
Department of Applied Sciences



Er. Pradip Prasad Sah
Deputy Head of the Department,
Department of Electronics and
Computer Engineering



Er. Umesh Kanta Chimire
Deputy Head of the Department,
Department of Electronics and
Computer Engineering



Er. Debendra Bahadur Raut
Deputy Head of the Department,
Department of Automobile and
Mechanical Engineering



Er. Om Shant Maharjan
Deputy Head of the Department,
Department of Civil Engineering



Er. Pramod Shrestha
Deputy Head of the Department,
Department of Civil Engineering

M.Sc. Program Coordinators



Er. Sujan Tripathi
Program Coordinator, M.Sc. In
Earthquake Engineering



Er. Sunil Adhikari
Program Coordinator, M.Sc. In
Design and Manufacturing



Er. Dinesh Baniya Kshatri
Program Coordinator, M.Sc. In
Informatics and Intelligent
Systems Engineering

Head and Deputy Head of the Units



Er. Shanta Maharjan
Head of the Unit,
Educational Management
Information System (EMIS) Unit



Er. Piyush Pradhan
Head of the Unit,
Consultancy Services



Ar. Pradeep Adhikari
Head of the Unit,
Research and Development Unit



Er. Shailendra Raj Khanal
Head of the Unit,
Material Testing Laboratory



Er. Chinikaji Maharjan
Deputy Head of the Unit,
Consultancy Services

Department of Automobile and Mechanical Engineering



Er. Prajwal Raj Shakya
Head of the Department



Er. Debendra Bahadur Raut
Deputy Head of the Department



Er. Sunil Adhikari
M.Sc. Program Coordinator



Er. Dharma Maharjan
Assistant Professor



Er. Sugam Maharjan
Assistant Professor



Dr. Khem Gyanwali
Assistant Professor



Er. Raj Kumar Chaulagain
Assistant Professor



Er. Subodh Kumar Ghimire
Assistant Professor



Mr. Shiva Shanker Shrestha
Senior Instructor



Mr. Ram Kumar Joshi
Senior Instructor



Mr. Bhaktaman Nakami
Senior Instructor



Mr. Shambu Krishna Mastara
Senior Instructor



Mr. Sunny Pradhan
Senior Instructor



Mr. Badri Prasad Adhikari
Instructor



Er. Laxman Palikhel
Deputy Instructor



Mr. Gautam Das Tuladhar
Deputy Instructor



Er. Narad Kumar Rai
Deputy Instructor

Department of Civil Engineering



Dr. Indra Narayan Yadav
Head of the Department



Er. Om Shanta Maharjan
Deputy Head of the
Department



Er. Pramod Shrestha
Deputy Head of the
Department



Er. Sujan Tripathi
M.Sc. Program Coordinator



Dr. Alin Chandra Shakya
Assistant Professor



Er. Ramesh Karki
Assistant Professor



Er. Govinda Prasad Poudel
Assistant Professor



Er. Bijaya Kr. Tuladhar
Assistant Professor



Er. Sanoj Kr. Bhattarai
Assistant Professor



Er. Ram Prasad Neupane
Assistant Professor



Er. Deukaji Gurung
Assistant Professor



Er. Rajendra Bdr. Chhetri
Assistant Professor



Er. Yadin Shrestha
Assistant Professor



Er. Kalyan Poudel
Assistant Professor



Er. Sukriti Subedi
Assistant Professor



Er. Piyush Pradhan
Senior Instructor



Mr. Kiran Lal Maharjan
Senior Instructor



Er. Bhesh Kumar Karki
Instructor



Er. Shailendra Raj Khanal
Instructor



Mr. Chini Kaji Maharjan
Instructor

Department of Electronics and Computer Engineering



Er. Kiran Chandra Dahal
Head of the Department



Er. Pradip Prasad Sah
Deputy Head of the
Department



Er. Umesh Kanta Ghimire
Deputy Head of the
Department



Er. Dinesh Baniya Kshatri
M.Sc. Program Coordinator



Er. Shanta Maharjan
Associate Professor



Ms. Dhana Maya Thapa
Assistant Professor



Er. Janardan Bhatta
Assistant Professor



Er. Binod Sapkota
Assistant Professor



Er. Rama Bastola
Assistant Professor



Er. Binaya Lal Shrestha
Assistant Professor



Er. Shikhar Bhattarai
Assistant Professor



Er. Ganesh Kumal
Assistant Instructor



Mr. Subodh Kumar Ravi
Assistant Instructor

Department of Architecture



Ar. Shova Thapa
Head of the Department



Ar. Bimala Tuladhar
Associate Professor



Ar. Sudeep Sharma Paudyal
Assistant Professor



Ar. Pradeep Adhikari
Assistant Professor



Dr. Shree Hari Thapa
Senior Instructor



Mr. Amrit Jeev Tamrakar
Senior Instructor

Department of Industrial Engineering



Er. Sushant Raj Giri
Head of the Department



Er. Krishna Prasad Pande
Assistant Professor



Er. Sudan Neupane
Assistant Professor



Er. Bishworam Parajuli
Assistant Instructor

Department of Applied Sciences



Mr. Baldev Adhikari
Head of the Department



Mr. Bhupak Lal Joshi
Deputy Head of the
Department



Dr. Manoj Kumar Thapa
Associate Professor



Mr. Kishori Nayak
Assistant Professor



Mr. Sunil Kumar Mishra
Assistant Professor



Mr. Ved Prasad Paundey
Assistant Professor



Mr. Dinesh Shah
Assistant Professor



Mr. Prakash Poudel
Assistant Professor



Mr. Shiva Hari Subedi
Assistant Professor



Mr. Hari Ram Limbu
Assistant Professor



Mr. Tek Bdr. Budhathoki
Assistant Professor



Ms. Merina Sthapit
Assistant Professor



Mr. Yub Raj Thapa
Teaching Assistant



Ms. Sabita Bashyal
Teaching Assistant



Mr. Hemanta Khanal
Teaching Assistant

Thapathali Campus Staffs



Mr. Rajendra Bhandari
(Section Officer)
Administration Head



Ms. Seema Thapa Giri
(Deputy Librarian)
Head, Library Section



**Mr. Ramesh Ratna
Bajracharya**
(Section Officer)
Head, Finance Section



**Mr. Natthu Prasad
Baskota**
(Section Officer)
Head, Main Store Section



Ms. Geeta Tandukar
(Section Officer)
Head, Exam & Academic
Section



Mr. Kedar Shrestha
Head Office Assistant



Ms. Sabitri Pradhan
Head Office Assistant



Ms. Sampurna Tamrakar
Head Office Assistant



Ms. Parina Suwal
Head Office Assistant



Mr. Balkrishna Nagarkoti
Office Assistant



Mr. Ishwor Karki
Office Assistant



Ms. Rita Timalseña
Office Assistant



Mr. Prakash Pudasaini
Senior Technical Assistant



Mr. Raju Bhandari
Senior Technical Assistant



Mr. Shrawan Khadka
Senior Technical Assistant



Mr. Ramesh Rai
Technical Assistant



Mr. Kishor Sharma
Technical Assistant



Mr. Jan Devi Budhathoki
Technical Assistant

Thapathali Campus Staffs



Mr. Prabin Rajbhandari
Technical Assistant



Mr. Nabin Lamichhane
Technical Assistant



Ms. Devaka Kumari Upreti
Panta
Book Checker



Mr. Jyoti Pudasaini
Technical Assistant



Mr. Suman Maharjan
Technical Assistant



Mr. Darjan Shakya
Driver



Mr. Rajesh Thapa Magar
Driver



Mr. Tikaram Maharjan
Office Helper



Mr. Tahal Bdr. Khadka
Office Helper



Mr. Sano Tamang
Office Helper



Mr. Rajendra Khadka
Office Helper



Mr. Dinesh Maharjan
Office Helper



Ms. Sita Basnet
Office Helper



Mr. Sujan Shrestha
Office Helper



Mr. Purna Bhadra Khanal
Office Helper



Mr. Aatma Ram Timilsina
Office Helper



Ms. Radha Ghimire
Office Helper



Ms. Lila Adhikari
Office Helper



Mr. Rajkumar Poda
Office Helper



Mr. Minod Poda
Office Helper



Ms. Bindu Poda
Office Helper



Mr. Gyan Bajra Maharjan
Office Helper



Mr. Sajit Deula
Office Helper



Mr. Pradeep Giri
Office Helper

Annex B: Program and Semester Toppers

M.Sc. Programs Topper



Mr. Madhav Baral
Overall M.Sc. Programs Topper
M.Sc. in Mechanical Design and Manufacturing



Mr. Aashish Gyanwali
Topper, M.Sc. in Informatics
and Intelligent Systems
Engineering



**Mr. Prajwol Narayan
Shrestha**
Topper, M.Sc. in Earthquake
Engineering

B.E. Programs Topper



Mr. Nitesh Silwal
Overall B.E. Programs Topper
Bachelor in Industrial Engineering



Mr. Saurav Shrestha
Topper, Bachelor in
Architecture



Mr. Bishal Kumar
Topper, Bachelor in
Mechanical Engineering



Mr. Sarthak Gautam
Topper, Bachelor in Civil
Engineering



Mr. Anuj Tuladhar
Topper, Bachelor in
Automobile Engineering



Ms. Shikshya Shiwakoti
Topper, Bachelor in
Computer Engineering



Mr. Manish Thapa
Topper, Bachelor in
Electronics, Communication
and Information Engineering

Details of B.E./B.Arch. Semester Toppers (Odd Semester)				
First year First part				
S. N.	Campus Roll No.	Program	Name	Percentage
1.	THA078BIE042	Industrial Engineering	Sujan Tamang	68.28%
2.	THA078BCE104	Civil Engineering.	Sameer Acharya	85.93%
3.	THA078BEI010	Electronics, Communication & Information Engineering.	Dinanath Padhya	86.84%
4.	THA078BAR020	Architecture	Harshita Ale	80.53%
5.	THA078BME022	Mechanical Engineering.	Nabin Poudel	82.67%
6.	THA078BAM019	Automobile Engineering.	Manish Upreti	80.55%
7.	THA078BCT032	Computer Engineering.	Purushottam Gajurel	87.86%
Second year First part				
S. N.	Campus Roll No.	Program	Name	Percentage
1	THA077BIE030	Industrial Engineering	Rendra Maharjan	81.09%
2	THA077BCE129	Civil Engineering	Subash Lamichhane	81.14%
3	THA077BEI035	Electronics, Communication & Information Engineering	Sabin Acharya	82.29%
4	THA077BAR044	Architecture	Swastika Shrestha	76.56%
5	THA077BME005	Mechanical Engineering	Amrit Aryal	78.52%
6	THA077BAM035	Automobile Engineering.	Sahel Adhikari	82.37%
7	THA077BCT017	Computer Engineering	Girban Adhikari	81.71%
Third year First part				
S. N.	Campus Roll No.	Program	Name	Percentage
1	THA076BIE022	Industrial Engineering	Madan Shrestha	84.57%
2	THA076BCE028	Civil Engineering	Bigyan Karki	84.57%
3	THA076BEI036	Electronics, Communication & Information Engineering	Sirjana Bhatta	81.68%
4	THA076BAR043	Architecture	Subi Kandel	82.29%
5	THA076BME007	Mechanical Engineering	Annapurna Parjuli	84.13%
6	THA076BAM006	Automobile Engineering.	Anish Shrestha	84.25%
7	THA076BCT028	Computer Engineering	Prajesh Shrestha	84.23%
Fourth year First part				
S. N.	Campus Roll No.	Program	Name	Percentage
1	THA075BIE022	Industrial Engineering	Nitesh Silwal	84.47%
2	THA075BCE015	Civil Engineering	Anuj Mishra	86.13%
3	THA075BEI021	Electronics, Communication & Information Engineering	Manish Thapa	77.94%
4	THA075BAR016	Architecture	Kala Tumbahangfe Subba	90.33%
5	THA075BME009	Mechanical Engineering	Bishal Kumar	88.73%
6	THA075BAM025	Automobile Engineering.	Parash Nepal	86.19%
7	THA075BCT011	Computer Engineering	Ashma Rai	81.58%
Fifth year First part				
S. N.	Campus Roll No.	Program	Name	Percentage
1	THA074BAR024	Architecture	Nikisha Singh Maharjan	81.76%

Details of B.E./B.Arch. Semester Toppers (Even Semester)

First year Second part

S. N.	Campus Roll No.	Program	Name	Percentage
1	THA078BIE004	Industrial Engineering	Aditya Adhikari	79.23%
2	THA078BCE058	Civil Engineering	Mahendra Kumar Sijapati	88.43%
3	THA078BEI010	Electronics, Communication & Information Engineering	Dinanath Padhya	83.45%
4	THA078BAR015	Architecture	Dilasha Shrestha	86.67%
5	THA078BME024	Mechanical Engineering	Nimesh Pariyar	81.00%
6	THA078BAM003	Automobile Engineering	Anish Bimali	82.92%
7	THA078BCT032	Computer Engineering	Purushottam Gajurel	92.31%

Second year Second part

S. N.	Campus Roll No.	Program	Name	Percentage
1	THA077BIE020	Industrial Engineering	Krishna Gurung	84.00%
2	THA077BCE107	Civil Engineering	Roshan Katuwal	81.47%
3	THA077BEI035	Electronics, Communication & Information Engineering	Sabin Acharya	84.13%
4	THA077BAR021	Architecture	Pratibha Dhakal	77.29%
5	THA077BME005	Mechanical Engineering	Amrit Aryal	76.93%
6	THA077BAM035	Automobile Engineering	Sahel Adhikari	83.35%
7	THA077BCT022	Computer Engineering	Kristina Bhandari	84.33%
8	THA077BCT017	Computer Engineering	Girban Adhikari	84.33%

Third year Second part

S. N.	Campus Roll No.	Program	Name	Percentage
1	THA076BIE037	Industrial Engineering	Rush Pradhan	82.42%
2	THA076BCE130	Civil Engineering	Suman Bhujel	76.53%
3	THA076BEI036	Electronics, Communication & Information Engineering	Sirjana Bhatta	78.57%
4	THA076BAR038	Architecture	Shubham Regmi	78.59%
5	THA076BME035	Mechanical Engineering	Sailesh Bastola	87.40%
6	THA076BAM006	Automobile Engineering	Anish Shrestha	80.55%
7	THA076BCT028	Computer Engineering	Prajesh Shrestha	85.49%

Fourth year Second part

S. N.	Campus Roll No.	Program	Name	Percentage
1	THA075BIE014	Industrial Engineering	Jeevan Khatri	95.5%
2	THA075BIE022	Industrial Engineering	Nitesh Silwal	95.5%
3	THA075BCE015	Civil Engineering	Anuj Mishra	90.46%
4	THA075BEI026	Electronics & Communication Engineering	Namrata Das	79.56%
5	THA075BAR029	Architecture	Priyanka Gurung	81.11%
6	THA075BME009	Mechanical Engineering	Bishal Kumar	89.76%
7	THA075BAM026	Automobile Engineering	Pawan Kumar Budhathoki	87.17%
8	THA075BCT013	Computer Engineering	Ashok Budha	82.53%

Fifth year Second part

S. N.	Campus Roll No.	Program	Name	Percentage
1	THA074BAR036	Architecture	Sandeep Tandukar	87.38%

Details of M.Sc. in Engineering Semester Toppers

First year First part

S. N.	Campus Roll No.	Program	Name	Percentage
1	THA078MSEQE05	M.Sc.in Earthquake Engineering	Rajendra Gautam	84.00%
2	THE078MSEDM08	M.Sc.in Mechanical Design and Manufacturing	Madhav Baral	90.33%
3	THA078MSISE01	M.Sc.in Informatics & Intelligent Systems Engineering	Aashish Gyanwali	92.33%

First year Second part

S. N.	Campus Roll No.	Program	Name	Percentage
1	THA078MSEqE017	M.Sc.in Earthquake Engineering	Suraj Pandey	93%
2	THA078MSEDM08	M.Sc.in Mechanical Design and Manufacturing	Madhav Baral	95%
3	THA078MSISE01	M.Sc.in Informatics & Intelligent Systems Engineering	Aashish Gyanwali	93%

Annex C: Income and Expenses

Statement of Income (Fiscal Year 2079/080)

Central Office (Tribhuvan University)						
.	Title	Regular	Internal	Development	Consultancy	Total
6.01A	Central Office	70,549,530.00	0	0	0	70,549,530.00
6.01B	University Grants Commission	7,610,000.02	0	0	0	7,610,000.02
6.01C	Higher Education Reform Project	0	0	0	0	0
Total		78,159,530.02	0	0	0	78,159,530.02
Income (Tribhuvan University)						
Code	Title	Regular	Internal	Development	Consultancy	Total
7.02	Entrance Fee	102,376.00	345,999.00	0	0	448,375.00
7.04	Tuition Fee	2,381,016.00	65,398,087.22	0	0	67,779,103.22
7.05	Identity Card Fee	21,525.00	94,770.00	0	0	116,295.00
7.06	Sports Fee	13,235.00	40,450.00	0	0	53,685.00
7.07	Lab Fee	40,950.00	127,250.00	0	0	168,200.00
7.08	Library Fee	31,834.00	171,785.00	0	0	203,619.00
7.18	Other Income	1,904,670.82	7,811,448.65	0	2,544,717.02	12,260,836.49
Total		4,495,606.82	73,989,789.87	0	2,544,717.02	81,030,113.71
Deposit and Liabilities						
Code	Title	Regular	Internal	Consultancy	Development	Total
5.15.04	Student Union Fee	5,680.00	40,590.00	0	0	46,270.00
5.15.35	Library Deposit Fee	477,150.00	5,475,435.00	0	0	5,952,585.00
5.15.36	Lab Deposit Fee	290,000.00	11,161,500.00	0	0	11,451,500.00
5.15.05	Student Welfare Fund Fee	16,490.00	47,810.00	0	0	64,300.00
5.15.38	Repair and Maintenance Fee	78600	34,340.00	0	0	112,940.00
5.02	Security Deposit	437,487.52	933,106.90	0	226,861.72	1,597,456.14
5.03	Other Deposit	0	1,078,574.00	177,084.74	0	1,255,658.74
5.04A	Provident Fund Deposit	0	0	0	0	0
5.07	Outstanding Salary	114,649.82	2,911,695.34	7,767.60	0	3,034,112.76
5.08	Construction Liability	0	0	0	173,723.99	173,723.99
5.09	Contractor Liability	0	0	0	29,902.59	29,902.59
5.15.12	Sponsor Fee	0	1,890.00	0	0	1,890.00
5.15.22	Other Liabilities	70,841.51	0	1,428,870.85	0	1,499,712.36
5.15.34	Sports Development Fund	22,124.00	327,050.00	0	0	349,174.00
5.15.48	Student Health Service	-500	-225	0	0	-725
5.15.33	Campus Deposit	749,000.00	35,597,400.00	0	0	36,346,400.00
5.15.37	Campus Development Fund	104,351.00	1,083,325.00	0	0	1,187,676.00
5.15.42	Industrial Attachment	96,000.00	256,000.00	0	0	352,000.00
15.15.43	Teacher's Fund	0	1,367,928.37	0	0	1,367,928.37
5.15.47	Akshaya Kosh	138,442.00	648,000.00	1,385,067.48	0	2,171,509.48
5.15.44	Staff Fund	0	2,380,358.07	0	0	2,380,358.07
5.15.45	Student Union Fund	8,430.00	5,945,408.52	0	0	5,953,838.52
5.06.1	Tax 1%	0	0	0	0	0
5.06.2	Tax 1.5%	0	0	0	0	0
5.06.3	Tax 15%	0	0	0	0	0
5.15.21	TU Registration Fee	-2000	1,000.00	0	0	-1,000.00
15.15.69	Tearfund UK	0	97,198.00	0	0	97,198.00
5.7	Central Office Pension	0	9,836,690.73	0	0	9,836,690.73
5.15.71	Exam Dean Office	128,920.00	586,850.00	0	0	715,770.00
5.15.71.1	Late Fine Fees	0	-32,000.00	0	0	-32,000.00
5.15.74	Graduate Conference	245,000.00	-40,000.00	0	0	205,000.00
5.77	Retotaling Fee	0	-27,200.00	0	0	-27,200.00
5.78	Syllabus	0	370	0	0	370
5.06.5	Tax 10%	0	0	0	0	0
5.06.6	Vat Amount (50%)	0	73,272.76	0	0	73,272.76
5.81	New Admission Form Sales Income	0	422,323.47	0	0	422,323.47
5.84	Engineering Council Fee	108,000.00	321,000.00	0	0	429,000.00
5.86	IOE Dean Office (5%)	0	4,605,499.10	0	0	4,605,499.10
5.87	UGC Scholarship	7,432,852.00	0	0	0	7,432,852.00
5.15.91	Student Health Service (10%)	42,700.00	133,125.00	0	0	175,825.00
5.15.92	Solar Power Plant Project	0	0	0	0	0
5.15.93	Automobile Research Center	0	0	0	0	0
5.15.94	Collaborative Research	800,000.00	0	0	0	800,000.00
5.015	Material Testing Income	0	0	1,500.00	0	1,500.00
Total		11,364,217.85	85,268,315.26	3,000,290.67	430,488.30	100,063,312.08

Statement of Expenses (Fiscal Year 2079/080)

Fixed Assets Expenses					
Code	Title	Regular	Internal	Consultancy	Total
1.04	Furniture	0	2016982.8	0	2016982.8
1.06	Other Construction	0	4,567,505.15	0	4,567,505.15
1.07	Scientific and Educational Equipment	139994.57	1,919,979.10	0	2,059,973.67
1.08	Books	0	160,632.00	0	160,632.00
1.09	Office Equipment	215000.02	636,988.91	194,549.84	1,046,538.77
1.1	Miscellaneous Assets	0	943,752.27	0	943,752.27
	Total	354994.59	10,245,840.23	194,549.84	10,795,384.66
Operating Expenses					
9.01	Academic Salary	53,377,889.36	2,455,444.00	0	55,833,333.36
9.01.1	Additional Academic Salary	0	41,446,393.84	0	41,446,393.84
9.02	Administrative Salary	18,994,602.25	9,155,044.95	0	28,149,647.20
9.03	Allowance	3,892,000.00	2,215,165.14	0	6,107,165.14
9.04A	Provident Fund Contribution	6,376,981.28	0	0	6,376,981.28
9.04B	Gratuity and Pension Fund	3,168,311.85	0	0	3,168,311.85
9.06	Examination Operating Expenses	0	779,520.00	0	779,520.00
9.07	Electricity and Water Expenses	0	1,697,259.56	0	1,697,259.56
9.08	Service Expenses	0	864,969.12	0	864,969.12
9.11	Repairing Expenses	1570014.76	6,664,388.69	0	8,234,403.45
9.12	Vehicle Expenses	0	2,037,545.46	0	2,037,545.46
9.13	Advertising Expenses	0	98,812.85	0	127,363.28
9.14	Bank Charge	130,389.00	0	28,550.43	130,389.00
9.16	Rewards and Prize	0	58,299.00	0	58,299.00
9.17	Printing and Stationery Expenses	0	3,755,142.43	0	3,755,142.43
9.18	Newspaper Expenses	0	3,150.00	0	3,150.00
9.19	Traveling Expenses	0	2,132,293.84	23,648.00	2,155,941.84
9.2	Ceremony Expenses	0	689,306.40	0	689,306.40
9.21	Reception Expenses	0	93,515.00	0	93,515.00
9.23	Meeting Allowance Expenses	0	992,180.00	0	992,180.00
9.24	Office Miscellaneous Expenses	4,294.00	10,131,275.77	1,562,217.74	11,697,787.51
9.24.1	Medicine Expenses	0	48,516.48	0	48,516.48
9.24.4	Electrical Equipment and Other Expenses	0	806,563.04	0	806,563.04
9.24.6	Other Expenses	0	102,951.70	0	102,951.70
9.26	Publication Expenses	0	291,600.00	0	291,600.00
9.27	Student's Welfare Expenses	0	280,000.00	0	280,000.00
9.28	Research Expenses	15,500.00	4,420,575.82	0	4,436,075.82
9.29	Scholarship	0	2,737,433.00	0	2,737,433.00
9.3	Educational Equipment Expenses	0	3,265,078.39	0	3,265,078.39
	Total	87,529,982.50	97,222,424.48	1,614,416.17	186,366,823.15
	Grand Total	87,884,977.09	107,468,264.71	1,808,966.01	197,162,207.81

Annex D: List of students

Bachelor's in Industrial Engineering – 076 Batch					
CRN	Name	CRN	Name	CRN	Name
THA076BIE001	Aakarshan Pradhan	THA076BIE017	Gokarna Budhathoki	THA076BIE033	Rojit Shrestha
THA076BIE002	Aaradhana Shree	THA076BIE018	Grishma Bhandari	THA076BIE034	Ronish Phuyal
THA076BIE003	Aastha Dhungel	THA076BIE019	Iliya Adhikari	THA076BIE035	Roshan Dani
THA076BIE004	Aayusha Malla	THA076BIE020	Kundan Nyaupane	THA076BIE036	Rupesh Budha
THA076BIE005	Abhishes Wasti	THA076BIE021	Laxman Amgai	THA076BIE037	Rush Pradhan
THA076BIE006	Anjana Tamang	THA076BIE022	Madan Shrestha	THA076BIE038	Sadikshya Gautam
THA076BIE007	Ankit Raj Rijal	THA076BIE023	Madhav Bhandari	THA076BIE039	Sagar Aryal
THA076BIE008	Ankita Bhujel	THA076BIE024	Manisha Pradhan	THA076BIE040	Samarpan Silwal
THA076BIE009	Avinash Gauli	THA076BIE025	Nabin Dhungel	THA076BIE041	Samiksha Tamang
THA076BIE010	Bir Bahadur Tamang	THA076BIE026	Nabin Prakash Poudel	THA076BIE042	Santosh Pokharel
THA076BIE011	Bishal Adhikari	THA076BIE027	Nirajan Karki	THA076BIE043	Santosh Prasad Rimal
THA076BIE012	Dil Bahadur Kunwar	THA076BIE028	Oliver Tamrakar	THA076BIE044	Sezal Gaire
THA076BIE013	Dipesh Dahal	THA076BIE029	Prajit Adhikari	THA076BIE045	Shistata Thapaliya
THA076BIE014	Dipesh Khatiwada	THA076BIE030	Prajita Ghimire	THA076BIE046	Susil Bhattarai
THA076BIE015	Garima Joshi	THA076BIE031	Pratikshya Thapa Chhetri	THA076BIE047	Swastika Pariyar
THA076BIE016	Girbana Gyawali	THA076BIE032	Ramesh Panth	THA076BIE048	Ujjawal Pathak

Bachelor's in Industrial Engineering – 077 Batch					
CRN	Name	CRN	Name	CRN	Name
THA077BIE001	Alisha Bhandari	THA077BIE017	Sandip Acharya	THA077BIE033	Sanjeev Pandey
THA077BIE002	Anil Gautam	THA077BIE018	Hemant K.C.	THA077BIE034	Savar Kharel
THA077BIE003	Anil Kumar Yadav	THA077BIE019	Jeena Lama	THA077BIE035	Shiva Neupane
THA077BIE004	Anish Shakha	THA077BIE020	Krishna Gurung	THA077BIE036	Shreya Dahal
THA077BIE005	Anishma Gyawali	THA077BIE021	Krishal Kumar Gupta	THA077BIE037	Shristi Pandey
THA077BIE006	Ashish Jha	THA077BIE022	Kritika Khadka	THA077BIE038	Shrryak Aryal
THA077BIE007	Ashok Limbu	THA077BIE023	Kshitiz Niraula	THA077BIE039	Sonam Magar
THA077BIE008	Ayush Maharjan	THA077BIE024	Manoj Khatri	THA077BIE040	Sudip Acharya
THA077BIE009	Bibek Belbase	THA077BIE025	Nabin Poudyal	THA077BIE041	Sudip Pyakurel
THA077BIE010	Bibek Rijal	THA077BIE026	Nirmal Basyal	THA077BIE042	Sudish Yadav
THA077BIE011	Bidhan Dhakal	THA077BIE027	Pujan Nepali	THA077BIE043	Suman Poudel
THA077BIE012	Bijay Raj Gyawali	THA077BIE028	Rajan Bhattarai	THA077BIE044	Sunil Shrestha
THA077BIE013	Bishnu Timilsena	THA077BIE029	Rajiv Adhikari	THA077BIE045	Sushant Dahal
THA077BIE014	Deepak Chad	THA077BIE030	Rendra Maharjan	THA077BIE046	Swostik Karki
THA077BIE015	Dipendra Marasini	THA077BIE031	Rijan Dhakal	THA077BIE047	Utsaha Sapkota
THA077BIE016	Dorjee Sherpa	THA077BIE032	Salina Maharjan	THA077BIE048	Vishan Katuwal

Bachelor's in Industrial Engineering – 078 Batch					
CRN	Name	CRN	Name	CRN	Name
THA078BIE001	Aashika Kafle	THA078BIE017	Birendra Prasad Sah	THA078BIE033	Sanskriti Giri
THA078BIE002	Aashish Bhandari	THA078BIE018	Manita Sigdel	THA078BIE034	Shanya Poudyal
THA078BIE003	Abhijit Shrestha	THA078BIE019	Mukesh Deuba	THA078BIE035	Saurav Khadka
THA078BIE004	Aditya Adhikari	THA078BIE020	Niharika Tamling	THA078BIE036	Sejal Sigdel
THA078BIE005	Anupa Adhikari	THA078BIE021	Nikhil Aryal	THA078BIE037	Shailendra Jung Keshari Chand
THA078BIE006	Ashok Pokharel	THA078BIE022	Niraj Neupane Shrestha	THA078BIE038	Shivam Bhagat
THA078BIE007	Ayushi Karna	THA078BIE023	Samrat Bhattarai	THA078BIE039	Shraddha Baral
THA078BIE008	Bimal Gurung	THA078BIE024	Prashna Poudel	THA078BIE040	Siddhartha Khatri
THA078BIE009	Bimal Katuwal	THA078BIE025	Pratha Shrestha	THA078BIE041	Soni Tamang
THA078BIE010	Binaya Shrestha	THA078BIE026	Pushpa Adhikari	THA078BIE042	Sujan Tamang
THA078BIE011	Bishal Chaulagain	THA078BIE027	Rajan Shrestha	THA078BIE043	Sujan Raj Kandel
THA078BIE012	Bishnu Dev Yadav	THA078BIE028	Rajina Bhusal	THA078BIE044	Sulav Kumar Karki
THA078BIE013	Dhiraj Tharu	THA078BIE029	Roshika Bhantana	THA078BIE045	Suresh Tamang
THA078BIE014	Gaurab Mani Gautam	THA078BIE030	Rupesh Sigdel	THA078BIE046	Unik Shrestha
THA078BIE015	Gyan Prasad Bhusal	THA078BIE031	Sabal Dahal	THA078BIE047	Yashodha Bhujel
THA078BIE016	Kedar Prasad Bhandari	THA078BIE032	Sabin Ghimire	THA078BIE048	Yauman Kumar Somare

Bachelor's in Industrial Engineering – 079 Batch					
CRN	Name	CRN	Name	CRN	Name
THA079BIE001	Aastha Chaudhary	THA079BIE017	Pradip Acharya	THA079BIE035	Siddhanta Nepali
THA079BIE002	Aastha Pokharel	THA079BIE018	Prashant Shrestha	THA079BIE036	Srasta Shrestha
THA079BIE003	Aayush Bashyal	THA079BIE019	Prashuna Thapa	THA079BIE037	Sumit Kumar Rajak
THA079BIE004	Anish Panthi	THA079BIE020	Pratik Puri	THA079BIE038	Sunaina Kumari Yadav
THA079BIE005	Anuj Bakhrel	THA079BIE022	Pujan Rimal	THA079BIE039	Sunil Roka
THA079BIE006	Arjun Rai	THA079BIE023	Rahul Khan	THA079BIE040	Surakshya Pradhan
THA079BIE007	Asim Thapa Magar	THA079BIE024	Rahul Thakur	THA079BIE041	Utsav Adhikari
THA079BIE008	Bibhu Raj Pokharel	THA079BIE025	Raj Khatiwada	THA079BIE042	Utshab Pudasaini
THA079BIE009	Bimal Khadka	THA079BIE027	Roshil Siwakoti	THA079BIE043	Yubraj Shrestha
THA079BIE010	Binu Dasal	THA079BIE028	Sambhav Pandit		
THA079BIE011	Darpan Hamal	THA079BIE029	Sandeep Pandey		
THA079BIE012	Dipendra Prasad Bhatta	THA079BIE030	Sandesh Bhattarai		
THA079BIE013	Hishila Maharjan	THA079BIE031	Sandesh Silwal		
THA079BIE014	Kiran Parajuli	THA079BIE032	Shilpa Thapa Magar		
THA079BIE015	Kritika Neupane	THA079BIE033	Shreejan Aryal		
THA079BIE016	Mukesh Giri	THA079BIE034	Shrisha Timilsena		

Bachelor's in Industrial Engineering – 080 Batch

CRN	Name	CRN	Name	CRN	Name
THA080BIE001	Aadiv Kapali	THA080BIE017	Biswas Budhathoki	THA080BIE033	Sandhya Mandal
THA080BIE002	Aahan Shrestha	THA080BIE018	Diwas Lamichhane	THA080BIE034	Saurab Malla
THA080BIE003	Aarya Pradhan	THA080BIE019	Ganesh Raj Joshi	THA080BIE035	Shristi Shakya
THA080BIE004	Abhishek Paneru	THA080BIE020	Gaurav Pathak	THA080BIE036	Siddhartha Pradhan
THA080BIE005	Adarsh Kumar Jha	THA080BIE021	Harshit Bhattarai	THA080BIE037	Smirti Thakur
THA080BIE006	Aditya Karn	THA080BIE022	Karishma Shrestha	THA080BIE038	Subrat Lamichhane
THA080BIE007	Aliza Ghimire	THA080BIE023	Lakkiraj Karn	THA080BIE039	Sujal Dangol
THA080BIE008	Alok Chaudhary	THA080BIE024	Madan Kumar Chaudhary	THA080BIE040	Sunil Tamang
THA080BIE009	Amit Adhikari	THA080BIE025	Mani Bhushan Shah	THA080BIE041	Suprava Pyakurel
THA080BIE010	Ananta Paudel	THA080BIE026	Pratyush Hang Rai	THA080BIE042	Suvam Jha
THA080BIE011	Ashish K.C	THA080BIE027	Prince Mali	THA080BIE043	Swostik Shrestha
THA080BIE012	Ayush Karn	THA080BIE028	Priya Thapa Magar		
THA080BIE013	Bikash Rokaha Chhetri	THA080BIE029	Reason Tamang		
THA080BIE014	Bimash Shrestha	THA080BIE030	Roshan Bhatta		
THA080BIE015	Bipana Khadka	THA080BIE031	Sabin Ghimire		
THA080BIE016	Birat Tiwari	THA080BIE032	Sandesh Mishra		

Bachelors in Civil Engineering – 076 Batch

CRN	Name	CRN	Name	CRN	Name
THA076BCE001	Aashish Adhikari	THA076BCE049	Kal Bdr Khadka	THA076BCE097	Samundra Sapkota
THA076BCE002	Abhishek Budhathoki	THA076BCE050	Kalash Humagain	THA076BCE098	Sandesh Gaida
THA076BCE003	Abhiyan Niraula	THA076BCE051	Kastup Phuyal	THA076BCE099	Sandesh Nepal
THA076BCE004	Abina Tamang	THA076BCE052	Kumud Pandey	THA076BCE100	Sandip Lamsal
THA076BCE005	Abinash Gautam	THA076BCE053	Kundan Chaudhary	THA076BCE101	Sanket Mudbhari
THA076BCE006	Abinash Yadav	THA076BCE054	Lenish Khadka	THA076BCE102	Santosh Bista
THA076BCE007	Amrit Neupane	THA076BCE055	Lokendra Joshi	THA076BCE103	Santosh Gautam
THA076BCE008	Anish Bhusal	THA076BCE056	Manjil Sitoula	THA076BCE104	Santosh Kumar Rokaya
THA076BCE009	Ankit Wasti	THA076BCE057	Manoj Pathak	THA076BCE105	Sarita Sharma Poudel
THA076BCE010	Anmol Jamar Kattel	THA076BCE058	Marcos Adhikari	THA076BCE106	Saroj Khadka
THA076BCE011	Anu Aryal	THA076BCE059	Megh Raj Khadka	THA076BCE107	Saroj Poudel
THA076BCE012	Arbinda Raj Paudel	THA076BCE060	Mohan Bahadur Khadka	THA076BCE108	Sarwagya Panthee
THA076BCE013	Arjun Basnet	THA076BCE061	Mohan Bikram Bhujel	THA076BCE109	Saugat Nepal
THA076BCE014	Arjun Paudel	THA076BCE062	Mukesh Chaudhary	THA076BCE110	Saugat Shrestha
THA076BCE015	Arjun Kumar Kandu	THA076BCE063	Mukesh Kumar Sah	THA076BCE111	Saurabh Dhakal
THA076BCE016	Arjun Kumar Sah	THA076BCE064	Muskan Karki	THA076BCE112	Saurav Ghimire
THA076BCE017	Arun Lamsal	THA076BCE065	Nabin Devkota	THA076BCE113	Shasank Khadka
THA076BCE018	Ashish Pant	THA076BCE066	Nabin Khanal	THA076BCE114	Shishir Paudel
THA076BCE019	Ashok Bhurtel	THA076BCE067	Namrata Yadav	THA076BCE115	Shishir Babu Tiwari
THA076BCE020	Asmita Bastola	THA076BCE068	Neetika Sapkota	THA076BCE116	Shrawan Ojha
THA076BCE021	Avinash Kumar Jha	THA076BCE069	Niva Shrestha	THA076BCE117	Shubham Bhattarai
THA076BCE022	Ayush Raj Shrestha	THA076BCE070	Prabesh K.C	THA076BCE118	Shusil Parajuli
THA076BCE023	Babin Babu Bhattarai	THA076BCE071	Prabesh Regmi	THA076BCE119	Siddhartha Kumar Khatri
THA076BCE024	Balkishun Kewat	THA076BCE072	Prabin Pokharel	THA076BCE120	Sital Maharjan
THA076BCE025	Bhawana Bhatt	THA076BCE073	Prahalad Kumar Jha	THA076BCE121	Sophi Khatri
THA076BCE026	Bhuwan Bahadur Karki	THA076BCE074	Prajwal Gautam	THA076BCE122	Spandan Poudel
THA076BCE027	Bibidh Subedi	THA076BCE075	Prashant Huzdar	THA076BCE123	Subas Oli
THA076BCE028	Bigyan Karki	THA076BCE076	Pratik Thakur	THA076BCE124	Subash Pathak
THA076BCE029	Bijay Bhattarai	THA076BCE077	Rabina Shrestha	THA076BCE125	Subrat Upadhaya Dahal
THA076BCE030	Bijay Bhusal	THA076BCE078	Rahul Thakur	THA076BCE126	Sudeep Rayamajhi
THA076BCE031	Bimal Bhusal	THA076BCE079	Raj K.C.	THA076BCE127	Sudip Thapa
THA076BCE032	Binaya Sharma	THA076BCE080	Rajan Kumar Mandal	THA076BCE128	Sujan Chaulagain
THA076BCE033	Biplov Bhandari	THA076BCE081	Rajan Kumar Sah	THA076BCE129	Sulav Sigdel
THA076BCE034	Bishal Kafle	THA076BCE082	Rajendra Raj Timilsina	THA076BCE130	Suman Bhujel
THA076BCE035	Bishal Lamsal	THA076BCE083	Ram Bahadur Tamang	THA076BCE131	Sumi Jha
THA076BCE036	Bishal Pyakurel	THA076BCE084	Raship Khadka	THA076BCE132	Sumit Kumar Yadav
THA076BCE037	Chandrakant Yadav	THA076BCE085	Rasique Jirel	THA076BCE133	Sunil Oli
THA076BCE038	Deepak Yadav	THA076BCE086	Reecha Niraula	THA076BCE134	Supriya Joshi
THA076BCE039	Dhanapati Dhakal	THA076BCE087	Resham Shrestha	THA076BCE135	Sushil Dhakal
THA076BCE040	Diwakar Khatiwada	THA076BCE088	Rijan Adhikari	THA076BCE136	Suyogya Shakya
THA076BCE041	Diwakar Timilsina	THA076BCE089	Rohit Rai	THA076BCE137	Suyoj Shrestha
THA076BCE042	Diwas K.C.	THA076BCE090	Roshan Thapa	THA076BCE138	Swagat Adhikari
THA076BCE043	Gaurav Lama	THA076BCE091	Rupak Pokhrel	THA076BCE139	Swarup Dahal
THA076BCE044	Gobind Raj Joshi	THA076BCE092	Sabin Khatri	THA076BCE140	Swastik Shrestha
THA076BCE045	Hukum Rawal	THA076BCE093	Sajan Puri	THA076BCE141	Tej Raj Paneru
THA076BCE046	Ispandan Thapa Chettry	THA076BCE094	Sakar Hada	THA076BCE142	Ujjwal Bhandari
THA076BCE047	Jeevan Bhattarai	THA076BCE095	Samir Acharya	THA076BCE143	Uma Shankar Singh
THA076BCE048	Kabin Lamichhane	THA076BCE096	Samir Ghimire	THA076BCE144	Vivek Shakya

Bachelors in Civil Engineering – 077 Batch

CRN	Name	CRN	Name	CRN	Name
THA077BCE001	Aaditya Aryal	THA077BCE049	Gautam Sharma	THA077BCE097	Rajan Khanal
THA077BCE002	Aashutosh Kumar Jha	THA077BCE050	Gokarna Kunwar	THA077BCE098	Rajiv Bajgain
THA077BCE003	Aayush Dangi	THA077BCE051	Gyandeep Mahato	THA077BCE099	Rajiv Khatiwada
THA077BCE004	Aayush Shrestha	THA077BCE052	Insaph Angdembe	THA077BCE100	Raju Pal
THA077BCE005	Aayush Kumar Kushwaha	THA077BCE053	Isha Wagle	THA077BCE101	Raman Aryal
THA077BCE006	Abhimat Shrestha	THA077BCE054	Ishan Pokharel	THA077BCE102	Ramesh Dhakal
THA077BCE007	Abiskar Acharya	THA077BCE055	Kabindra Rai	THA077BCE103	Ravin Kc
THA077BCE008	Aishworya Bhatta	THA077BCE056	Kailash Ghimire	THA077BCE104	Ritik Kumar Goit
THA077BCE009	Ajit Jha	THA077BCE057	Kamal Giri	THA077BCE105	Rohit Thagunna
THA077BCE010	Akash Kumar Jha	THA077BCE058	Karoon Dhal	THA077BCE106	Roshan Chaudhary
THA077BCE011	Alok Dahal	THA077BCE059	Keshab Khatiwada	THA077BCE107	Roshan Katuwal
THA077BCE012	Aman Kumar Yadav	THA077BCE060	Keshab Raj Bhatta	THA077BCE108	Roshan Kushwaha
THA077BCE013	Amar Singh Thagunna	THA077BCE061	Kripesh Yadav	THA077BCE109	Rupesh Shah
THA077BCE014	Angel Mainali	THA077BCE062	Krishna Kumar Sah	THA077BCE110	Rupshikha Bade
THA077BCE015	Anuj Aryal	THA077BCE063	Kritan Pandit	THA077BCE111	Saarthak Bhattarai
THA077BCE016	Anup Bhandari	THA077BCE064	Kritika Chaulagai	THA077BCE112	Sabin Adhikari
THA077BCE017	Apeksha Baral	THA077BCE065	Kushal Paudel	THA077BCE113	Sagar Sawan
THA077BCE018	Arnima Shahi	THA077BCE066	Kusham Paudel	THA077BCE114	Sagar Prasad Sapkota
THA077BCE019	Asal Babu Pathak	THA077BCE067	Lalu Kumar Paswan	THA077BCE115	Saksham Subedi
THA077BCE020	Ashish Gautam	THA077BCE068	Lov Kumar Yadav	THA077BCE116	Samaya Adhikari
THA077BCE021	Ashish Sah	THA077BCE069	Manas Raj Ojha	THA077BCE117	Samir Karki
THA077BCE022	Ashok Shakya	THA077BCE070	Manish Dahal	THA077BCE118	Sanam Dulal
THA077BCE023	Avinash Mahato	THA077BCE071	Manish Kumar Jha	THA077BCE119	Sandeep Kumar Kushwaha
THA077BCE024	Ayush Bhandari	THA077BCE072	Manish Kumar Shah	THA077BCE120	Sarbagya Man Lama
THA077BCE025	Ayush Shrestha	THA077BCE073	Manoj Bishwokarma	THA077BCE121	Satendra Khanal
THA077BCE026	Bidhan Bimali	THA077BCE074	Manoj Thapa	THA077BCE122	Shashwot Dhital
THA077BCE027	Bijay Kumar Yadav	THA077BCE075	Milan Chaulagain	THA077BCE123	Shiva Bhandari
THA077BCE028	Bikash Yadav	THA077BCE076	Nabin Koirala	THA077BCE124	Shree Krishna Luitel
THA077BCE029	Bikesh Gurung	THA077BCE077	Niradesh Kandel	THA077BCE125	Shreya Pandey
THA077BCE030	Bikram Shrestha	THA077BCE078	Nischal Raj Timilsina	THA077BCE126	Sibin Niroula
THA077BCE031	Bikrant Pandey	THA077BCE079	Om Prakash Chaudhary	THA077BCE127	Simaran Lama
THA077BCE032	Bimal Gautam	THA077BCE080	Ozone Rijal	THA077BCE128	Smriti Rai
THA077BCE033	Binisha Baniya	THA077BCE081	Pawan Bhandari	THA077BCE129	Subash Lamichhane
THA077BCE034	Binod Ghale	THA077BCE082	Prabesh Pathak	THA077BCE130	Subigya Kumar Yadav
THA077BCE035	Binod Prashad Joshi	THA077BCE083	Prabin Limbu Libang	THA077BCE131	Sudip Acharya
THA077BCE036	Bipul Dahal	THA077BCE084	Pradhyumna Poudel	THA077BCE132	Suman Kumar Shah
THA077BCE037	Bishal Pudasaini	THA077BCE085	Prajesh Gyawali	THA077BCE133	Sumit Chaudhary
THA077BCE038	Bishal Kumar Gupta	THA077BCE086	Prajwal Wagle	THA077BCE134	Sunil Paudel
THA077BCE039	Bishwaraj Sah	THA077BCE087	Pramshu Ghimire	THA077BCE135	Surath Pande
THA077BCE040	Deep Shrestha	THA077BCE088	Pranjali Mani Acharya	THA077BCE136	Sushant Kumar Yadav
THA077BCE041	Bibek Sedhain	THA077BCE089	Prashant Kumar Yadav	THA077BCE137	Tirtha Raj Joshi
THA077BCE042	Dipendra Shah	THA077BCE090	Prashant Sagar Khanal	THA077BCE138	Turandhwaj Bam
THA077BCE043	Dipsagar Khatri	THA077BCE091	Pratham Acharya	THA077BCE139	Ujwal Katwal
THA077BCE044	Diya Maharjan	THA077BCE092	Pratham Pudasaini	THA077BCE140	Umesh Upadhaya
THA077BCE045	Durgesh Kumar Yadav	THA077BCE093	Pratik Shrestha	THA077BCE141	Uttam Shrestha
THA077BCE046	Garima Boyaju	THA077BCE094	Prerana Thapa	THA077BCE142	Uzwal Pokharel
THA077BCE047	Gaurab Sapkota	THA077BCE095	Pukar Sigdel	THA077BCE143	Vijen Maharjan

Bachelors in Civil Engineering – 078 Batch

CRN	Name	CRN	Name	CRN	Name
THA078BCE001	Aabha Pokhrel	THA078BCE049	Kaushal Karki	THA078BCE097	Rupesh Adhikari
THA078BCE002	Aakash Baral	THA078BCE050	Kaushal Tamang	THA078BCE098	Sabin Dahal
THA078BCE003	Aashish Poudel	THA078BCE051	Khem Raj Bhatt	THA078BCE099	Sabin Shrestha
THA078BCE004	Aayam Jung Karki	THA078BCE052	Kishor Adhikari	THA078BCE100	Sachin Regmi
THA078BCE005	Aayam Sap Bista	THA078BCE053	Krishna Kumar Mishra	THA078BCE101	Sachin Pratap Sen
THA078BCE006	Aayush Adhikari	THA078BCE054	Kritam Shrestha	THA078BCE102	Sajan Rokaya
THA078BCE007	Aayush Pandey	THA078BCE055	Kritika Thapa	THA078BCE103	Sakar Subedi
THA078BCE008	Aayush Regmi	THA078BCE056	Laxman Bhusal	THA078BCE104	Sameer Acharya
THA078BCE009	Aayush Roka	THA078BCE057	Lomash Bhattarai	THA078BCE105	Samir Godar
THA078BCE010	Abhay Upreti	THA078BCE058	Mahendra Kumar Sijapati	THA078BCE106	Sampada Paneru
THA078BCE011	Abhishekh Mishra	THA078BCE059	Manish Marasini	THA078BCE107	Sandil Katuwal Kc
THA078BCE012	Adesh Kumar Karn	THA078BCE060	Manohari Karki	THA078BCE108	Sangam Shrestha
THA078BCE013	Aditya Bhandari	THA078BCE061	Mantu Shrivastav	THA078BCE109	Sanjaya Adhikari
THA078BCE014	Amrit Shrestha	THA078BCE062	Mibig Khatiwada	THA078BCE110	Sankalpa Kumar Sharma
THA078BCE015	Anamika Bista	THA078BCE063	Milan Rijal	THA078BCE111	Santosh Joshi
THA078BCE016	Anish Kumar Thakur	THA078BCE064	Milan Budha Magar	THA078BCE112	Saroj Kumar Yadav
THA078BCE017	Anisha Khadka	THA078BCE065	Mriganka Lamichhane	THA078BCE113	Saroj Raut Kurmi
THA078BCE018	Ankit Kumar Singh	THA078BCE066	Nameeta Baral	THA078BCE114	Saru Karki
THA078BCE019	Anuj Thapa	THA078BCE067	Nawaraj Katel	THA078BCE115	Shreelal Sahani
THA078BCE020	Anuja Adhikari	THA078BCE068	Neeraj Chauhan	THA078BCE116	Shrijan Bhusal
THA078BCE021	Anupam Bista	THA078BCE069	Niraj Chalise	THA078BCE117	Shubham Kumar Singh
THA078BCE022	Arun Kumar Yadav	THA078BCE070	Nirajan Joshi	THA078BCE118	Shusanta Adhikari
THA078BCE023	Ashim Aryal	THA078BCE071	Nirajan Panthi	THA078BCE119	Shyambabu Mahato Nuniya
THA078BCE024	Ashmita Subedi	THA078BCE072	Nirmal Budha Kshetri	THA078BCE120	Subash Bahadur Khadka
THA078BCE025	Ayush Poudel	THA078BCE073	Niroj Guragain	THA078BCE121	Sudarshan Yadav
THA078BCE026	Bibek Pandey	THA078BCE074	Pemsang Moktan	THA078BCE122	Sudip Baral
THA078BCE027	Bibek Kumar Chaudhary	THA078BCE075	Prabin Pandey	THA078BCE123	Sujal Parajuli
THA078BCE028	Bidur Ghimire	THA078BCE076	Krishna Rayamajhi	THA078BCE124	Sujal Soti
THA078BCE029	Bijay Acharya	THA078BCE077	Pratik Budhathoki	THA078BCE125	Sujan Bhatta
THA078BCE030	Bijay Kumar Yadav	THA078BCE078	Prativa Paudel	THA078BCE126	Sujan Biswakarma
THA078BCE031	Binisha Manandhar	THA078BCE079	Prayash Thapaliya	THA078BCE127	Sujan Paudel
THA078BCE032	Bipin K.C	THA078BCE080	Radesh Chaulagain	THA078BCE128	Sujan Shrestha
THA078BCE033	Bishal Chapagain	THA078BCE081	Rahul Ayer	THA078BCE129	Sujit Gurung
THA078BCE034	Bisham Khanal	THA078BCE082	Rahul Bishwakarma	THA078BCE130	Suman Chhetri
THA078BCE035	Bishesh Basnet	THA078BCE083	Rahul Gupta	THA078BCE131	Suraj Bhatta
THA078BCE036	Bishesh Khanal	THA078BCE084	Rahul Kumar Rauniyar	THA078BCE132	Suraksha Gyawali
THA078BCE037	Bishnu Gupta	THA078BCE085	Rajan Kafle	THA078BCE133	Suresh Pandey
THA078BCE038	Bishnu Tiwari	THA078BCE086	Rajani Sharma Chalise	THA078BCE134	Sushan Pandey
THA078BCE039	Deepak Prasad Sah	THA078BCE087	Rajkishor Yadav	THA078BCE135	Swomim Timilsina
THA078BCE040	Dhiraj Kumar Mahato	THA078BCE088	Ramesh Bhandari	THA078BCE136	Tanishk Thapa
THA078BCE041	Dhirendra Bhatta	THA078BCE089	Ramesh Mahato Koiri	THA078BCE137	Tank Prasad Awasthi
THA078BCE042	Dikshit Regmi	THA078BCE090	Rishav Chand	THA078BCE138	Tikaram Tharu
THA078BCE043	Diwash Neupane	THA078BCE091	Rita Bogati	THA078BCE139	Unique Regmi
THA078BCE044	Ek Bahadur Thapa	THA078BCE092	Rojit Shrestha	THA078BCE140	Vivek Gautam
THA078BCE045	Gaurav Khadka	THA078BCE093	Rojseen Shrestha	THA078BCE141	Yogeshwar Khadka
THA078BCE046	Ishan Kishor Acharya	THA078BCE094	Rosan Bist	THA078BCE142	Zenith Saru
THA078BCE047	Kapil Bastola	THA078BCE095	Roshan Sigdel	THA078BCE143	Suman Sharma

THA078BCE048	Karan Chaudhary	THA078BCE096	Roshan Timalisina	THA078BCE144	Uday Kumar Thakur
Bachelors in Civil Engineering – 079 Batch					
CRN	Name	CRN	Name	CRN	Name
THA079BCE001	Aashish Pokhrel	THA079BCE049	Dipendra Kunwar	THA079BCE097	Rochak Singh Kathayat
THA079BCE002	Aayush Khanal	THA079BCE050	Dipendra Kumar Yadav	THA079BCE098	Rohan Kumar Sah
THA079BCE003	Aayush Malla	THA079BCE051	Dipesh Sah	THA079BCE099	Roman Budhathoki
THA079BCE004	Aayush Aanand Das	THA079BCE052	Diplak Dahal	THA079BCE100	Roshan Pokhrel
THA079BCE005	Aayush Singh Kunwar	THA079BCE053	Ganpati Roy Majhi	THA079BCE101	Rupesh Koirala
THA079BCE006	Abhishek Duwadi	THA079BCE054	Gautam B.C.	THA079BCE102	Sachin Lamsal
THA079BCE007	Abhishek Pyakurel	THA079BCE055	Gautam Kumar Yadav	THA079BCE103	Sadikshya Thapa
THA079BCE008	Abiraj Shiwakoti	THA079BCE056	Giriraj Roka	THA079BCE104	Sagar Jha
THA079BCE009	Adhipman Singh Basnet	THA079BCE057	Hridam Pokhrel	THA079BCE105	Sagar Pandey
THA079BCE010	Aditya Ghimire	THA079BCE058	Ishwor Regmi	THA079BCE106	Sajan Kumar Das
THA079BCE011	Akash Singh	THA079BCE059	Jagan Baral	THA079BCE107	Sajjol Acharya
THA079BCE012	Amrit Gaudel	THA079BCE060	Janga Bahadur Shrestha	THA079BCE108	Saksham Karki
THA079BCE013	Anish Kumar Yadav	THA079BCE061	Jyoti Kumari Jha	THA079BCE109	Sakshyam Bhatta
THA079BCE014	Ankit Bhusal	THA079BCE062	Kapil Bhatt	THA079BCE110	Samir Chapagain
THA079BCE015	Anurag Deo	THA079BCE063	Kiran Nepal	THA079BCE111	Samir Majhi
THA079BCE016	Aryan Shrestha	THA079BCE064	Krishna Prasad Neupane	THA079BCE112	Samyog Rai
THA079BCE017	Ashmita Kumari	THA079BCE065	Kushal Aryal	THA079BCE113	Sandesh Bhattarai
THA079BCE018	Ashok Pokhrel	THA079BCE066	Lalit Dani	THA079BCE114	Sanjay Kumar Mehara
THA079BCE019	Asmita Bhattarai	THA079BCE067	Liza Adhikari	THA079BCE115	Sanskriti Subedi
THA079BCE020	Avinav Kattel	THA079BCE068	Lokendra Prasad Neupane	THA079BCE116	Santosh Ghimire
THA079BCE021	Avinesh Karki	THA079BCE069	Milan Thapa	THA079BCE117	Sashank Neupane
THA079BCE022	Avishek Shah	THA079BCE070	Mohit Kumar Sharraf	THA079BCE118	Sashiv Dhimal
THA079BCE023	Badal Yadav	THA079BCE071	Nabaraj Rokaya	THA079BCE119	Satyam Kumar Jha
THA079BCE024	Bhupendra Singh Raikhola	THA079BCE072	Nabeen Chaudhary	THA079BCE120	Saurav Suman Jha
THA079BCE025	Bibek Bohara	THA079BCE073	Nabin Jha	THA079BCE121	Savya Yadav
THA079BCE026	Bibek Paneru	THA079BCE074	Newson Mainali	THA079BCE122	Shair Bogati
THA079BCE027	Bibek Sah	THA079BCE075	Niraj Kumar Jha	THA079BCE123	Sharad Pun
THA079BCE028	Bidit Karki	THA079BCE076	Niranjan Sharma	THA079BCE124	Shesh Raj Bhatt
THA079BCE029	Bijay Pariyar	THA079BCE077	Nitesh Pokharel	THA079BCE125	Shibram Sah
THA079BCE030	Bijay Senchuri	THA079BCE078	Nitish Kumar Sahani	THA079BCE126	Shiva Raj Pandey
THA079BCE031	Bipin Aryal	THA079BCE079	Omkar Singh	THA079BCE127	Shivam Thakur
THA079BCE032	Biplav Gyawali	THA079BCE080	Prabin Paudel	THA079BCE128	Shree Hari Dhungana
THA079BCE033	Biraj Basnet	THA079BCE081	Pradip Khatiwada	THA079BCE129	Siddhant Shrestha
THA079BCE034	Bivasha Pokhrel	THA079BCE082	Prakash Raj Joshi	THA079BCE130	Siddhartha Jha
THA079BCE035	Brinda Gautam	THA079BCE083	Prasanta Tiwari	THA079BCE131	Sirjana Bhatta
THA079BCE036	Buddha Thapa	THA079BCE084	Prashant Sapkota	THA079BCE132	Srijana Kumari Yadav
THA079BCE037	Chandra Prasad Bhatta	THA079BCE085	Prashant Shrestha	THA079BCE133	Subash Tripathi
THA079BCE038	Chandrika Mahato	THA079BCE086	Prashumna Adhikari	THA079BCE134	Subekshya Basnet
THA079BCE039	Deependra Bista	THA079BCE087	Pratik Poudel	THA079BCE135	Subodh Prasad Yadav
THA079BCE040	Devendra Sah	THA079BCE088	Prerana Kumari Roy	THA079BCE136	Sugol Baral
THA079BCE041	Dharmendra Kumar Yadav	THA079BCE089	Prince Yadav	THA079BCE137	Sunil Kumar Bista
THA079BCE042	Dhawa Ghising	THA079BCE090	Puskar Yadav	THA079BCE138	Sunil Kumar Sharma
THA079BCE043	Dikshit Dhakal	THA079BCE091	Rajan Giri	THA079BCE139	Swastika Nepal
THA079BCE044	Dinesh Bist	THA079BCE092	Rajan Jaisawal	THA079BCE140	Udeep Shrestha
THA079BCE045	Dinesh Gharti Magar	THA079BCE093	Rakesh Yadav	THA079BCE141	Ujjwal Parajuli
THA079BCE046	Dinesh Sarki	THA079BCE094	Ramesh Pal	THA079BCE142	Utsab Subedi
THA079BCE047	Dinesh Timalisina	THA079BCE095	Ritik Raj	THA079BCE143	Yogesh Acharya

THA079BCE048	Dipa Chapai	THA079BCE096	Riwaj Rana Bhat	THA079BCE144	Jenith Bickram Thapa
Bachelors in Civil Engineering – 080 Batch					
CRN	Name	CRN	Name	CRN	Name
THA080BCE001	Aakriti Karki	THA080BCE049	Gaurab Yadav	THA080BCE097	Salin Maharjan
THA080BCE002	Aakriti Paneru	THA080BCE050	Gautam Thakur	THA080BCE098	Samir Pokhrel
THA080BCE003	Aavash Panthi	THA080BCE051	Himal Saud	THA080BCE099	Sandeep Yadav
THA080BCE004	Aayush Satyam	THA080BCE052	Hitesh Sejuwal	THA080BCE100	Sandesh Aryal
THA080BCE005	Aayushma Bohora	THA080BCE053	Ishan Kc	THA080BCE102	Sandesh Bahadur Karki
THA080BCE006	Abhiskar Jha	THA080BCE054	Ishika Niraula	THA080BCE101	Sandesh Shrestha
THA080BCE007	Abinash Pantha Jaisi	THA080BCE055	Jageshwar Mahto	THA080BCE103	Sandhya Paudel
THA080BCE008	Abinesh Karki	THA080BCE056	Jharana Regmi	THA080BCE104	Sangam Shrestha
THA080BCE009	Alex Shrestha	THA080BCE057	John Tamang	THA080BCE105	Sanim Bajracharya
THA080BCE010	Alpika Bhandari	THA080BCE058	Kabita Bist	THA080BCE106	Sanip Thapa
THA080BCE011	Anil Basnet	THA080BCE059	Karishma Airi	THA080BCE107	Sanskar Bhattarai
THA080BCE012	Anil Singh Bhandari	THA080BCE060	Khushboo Rimal	THA080BCE109	Santosh Kumar Sah
THA080BCE013	Anita Katuwal Chhetri	THA080BCE061	Kundan Kumar Yadav	THA080BCE108	Santosh Pokharel
THA080BCE014	Anuj Subedi	THA080BCE062	Kusheshwar Prasad Yadav	THA080BCE110	Sarthak Budhathoki
THA080BCE015	Anurag Magar	THA080BCE063	Lakshya Pratap Mahaseth	THA080BCE111	Saurab Giri
THA080BCE016	Anusha Ghimire	THA080BCE064	Mandip Kharel	THA080BCE112	Ankit Shrestha
THA080BCE017	Arpit Roshan Shah	THA080BCE065	Manika Kumari Sah	THA080BCE113	Shankar Prasad Gupta
THA080BCE018	Ashim Sapkota	THA080BCE066	Manish Bishwokarma	THA080BCE114	Shasanka Khanal
THA080BCE019	Asmin Acharya	THA080BCE067	Manoj Danga	THA080BCE115	Shivam Bharati
THA080BCE020	Bhaskar Joshi	THA080BCE068	Neha Das	THA080BCE116	Shivam Kumar Yadav
THA080BCE021	Bhuwan Dev	THA080BCE069	Nikendra Raj Poudel	THA080BCE117	Shree Prasad Yadav
THA080BCE022	Bibek Neupane	THA080BCE070	Nirmal Upadhyay	THA080BCE118	Shrees Banjade
THA080BCE023	Bibek Pokhrel	THA080BCE071	Nischal Sapkota	THA080BCE119	Shubhechchha Shrestha
THA080BCE024	Bibek Yadav	THA080BCE072	Nishes Shah	THA080BCE120	Shuvam Manandhar
THA080BCE025	Bidur Bhattarai	THA080BCE073	Prabesh Kunwar	THA080BCE121	Siddhant Upadhyay
THA080BCE026	Bighyan Awasthi	THA080BCE074	Prahlad Dhungel	THA080BCE122	Siddhartha Awasthi
THA080BCE027	Bigyan Poudel	THA080BCE075	Prakash Baag	THA080BCE123	Siddhartha Sapkota
THA080BCE028	Bijaya Shrestha	THA080BCE076	Prakash Bhusal	THA080BCE124	Simran Maharjan
THA080BCE029	Bijayraj Acharya	THA080BCE077	Prashant Kumar Jha	THA080BCE125	Sirjana Bist
THA080BCE030	Binay Kushwaha	THA080BCE078	Prasiddha Subedi	THA080BCE126	Subodh Khatiwada
THA080BCE031	Binod Joshi	THA080BCE079	Prince Shahi	THA080BCE127	Sudip Acharya
THA080BCE032	Bipana Rana	THA080BCE080	Purushotam Baral	THA080BCE128	Sudip Bhatt
THA080BCE033	Biraj Neupane	THA080BCE081	Puspa Tharu	THA080BCE129	Sujan Pantha
THA080BCE034	Bishal Ojha	THA080BCE082	Rabin Kumar Singh	THA080BCE131	Suman Mishra
THA080BCE035	Bishal Pariyar	THA080BCE083	Rajesh Kunwar	THA080BCE132	Sumit Adhikari
THA080BCE036	Bishal Rauniyar	THA080BCE084	Rajnish Adhikari	THA080BCE133	Sumit Dhungana
THA080BCE037	Bishal Sah	THA080BCE085	Rakesh Pradhan	THA080BCE134	Supriya Joshi
THA080BCE038	Bismita Bhattarai	THA080BCE086	Raushan Kumar Chaudhary	THA080BCE135	Surabhi Ghimire
THA080BCE039	Brindal Paudel	THA080BCE087	Rebant Ojha	THA080BCE136	Suraj Bhatta
THA080BCE040	Chandra Shekhar Acharya	THA080BCE088	Resham Kathayat	THA080BCE137	Susmita Pun Magar
THA080BCE041	Chhatra Bohara	THA080BCE089	Rhitika Panth	THA080BCE138	Suyog Thapa
THA080BCE042	Criscent Katuwal	THA080BCE090	Rimal Kulung	THA080BCE139	Swapnil Adhikari
THA080BCE043	Damnee Kumari	THA080BCE092	Roshan Kumar Adhikari	THA080BCE140	Tapendra Raj Neupane
THA080BCE044	Deepak Joshi	THA080BCE091	Roshan Poudel	THA080BCE141	Tek Raj Bhatta
THA080BCE045	Dhiraj Sah	THA080BCE093	Rupak Kumar Yadav	THA080BCE142	Ujjwal Sah
THA080BCE046	Dipesh Pandeya	THA080BCE094	Sachin Kharel	THA080BCE143	Usha Bist
THA080BCE047	Dipti Thapa	THA080BCE095	Saiphil Dhakal	THA080BCE144	Yubraj Panthi
THA080BCE048	Gaurab Bhattarai	THA080BCE096	Sairaj Gautam		

Bachelor's in Mechanical Engineering – 076 Batch					
CRN	Name	CRN	Name	CRN	Name
THA076BME001	Aarogya Ranjit Sharma	THA076BME017	Darshan Kafle	THA076BME033	Roshan Khadka
THA076BME002	Aayush Pudasaini	THA076BME018	Diggaj Niraula	THA076BME034	Rupak Koirala
THA076BME003	Abhishek Bagale	THA076BME019	Kavya Thapa	THA076BME035	Sailesh Bastola
THA076BME004	Achyut Raj Ghimire	THA076BME020	Krishna Subedi	THA076BME036	Samir Thapa
THA076BME005	Anil Suyal	THA076BME021	Kunal Jaiswal	THA076BME037	Samira Kharel
THA076BME006	Anmol Shrestha	THA076BME022	Laxmi Gharti Magar	THA076BME038	Santosh Kapri
THA076BME007	Annapurna Parjuli	THA076BME023	Mausham Dev Sunar	THA076BME039	Saurav Kumar Thakur
THA076BME008	Anusmriti Dawadi	THA076BME024	Nirdesh Khanal	THA076BME040	Sharan Shakya
THA076BME009	Arohan Raj Singh	THA076BME025	Paban Dahal	THA076BME041	Siddhanta Kishor Subedi
THA076BME010	Barun Shrestha	THA076BME026	Prabin Magar	THA076BME042	Subash Bhujel
THA076BME011	Basanta Koirala	THA076BME027	Pratik Sitaula	THA076BME043	Sugam Adhikari
THA076BME012	Bijay Acharya	THA076BME028	Ranjit Gautam	THA076BME044	Sujan Gurung
THA076BME013	Bikash Acharya	THA076BME029	Rishav Dhungana	THA076BME045	Sujan Sapkota
THA076BME014	Bimlendra Kumar Yadav	THA076BME030	Rishika Dhungana	THA076BME046	Sundar Giri
THA076BME015	Bishal Gautam	THA076BME031	Rohit Khatiwada	THA076BME047	Suprich Pokharel
THA076BME016	Bivek Raymajhi	THA076BME032	Rohit Shrestha	THA076BME048	Suraj Phewdin

Bachelor's in Mechanical Engineering – 077 Batch					
CRN	Name	CRN	Name	CRN	Name
THA077BME001	Aashish Panta	THA077BME017	Bishnu Dumre	THA077BME033	Raju Chaudhary
THA077BME002	Abhisek Bhatta	THA077BME018	Cyril Shahi	THA077BME034	Ramesh Roka
THA077BME003	Abisekh Chaudhary	THA077BME019	Dewan Lama	THA077BME035	Reet Thapa
THA077BME004	Akriti Sigdel	THA077BME020	Dipendra Kafle	THA077BME036	Rejina Dahal
THA077BME005	Amrit Aryal	THA077BME021	Divyan Acharya	THA077BME037	Rupesh Yadav
THA077BME006	Ankit Gautam	THA077BME022	Diwas Parajuli	THA077BME038	Sandip K. C.
THA077BME007	Arun Koirala	THA077BME023	Girish Bhattarai	THA077BME039	Sarisma Chaudhary
THA077BME008	Ayush Bhusal	THA077BME024	Manoj Kumar Shrestha	THA077BME040	Sashank Adhikari
THA077BME009	Ayushma Budhathoki	THA077BME025	Milan Shrestha	THA077BME041	Saugat Limbu
THA077BME010	Bhupendra Nath	THA077BME026	Nabin Aryal	THA077BME042	Saugat Ojha
THA077BME011	Bibek Khanal	THA077BME027	Nikesh Bhurtel	THA077BME043	Sevoke Chandra Gautam
THA077BME012	Bidur Singh Karki	THA077BME028	Prabhat Aryal	THA077BME044	Sichan Khanal
THA077BME013	Bikalpa Poudel	THA077BME029	Pratik Bhusal	THA077BME045	Subin Sainju
THA077BME014	Binod Acharya	THA077BME030	Pratik Ghimire	THA077BME046	Sujan Panday
THA077BME015	Binod Raj Bhatta	THA077BME031	Pukar Khanal	THA077BME047	Surya Bahadur Waiba
THA077BME016	Bishal Kamali	THA077BME032	Ragiv Dhakal	THA077BME048	Sushant Verma

Bachelors in Mechanical Engineering – 078 Batch					
CRN	Name	CRN	Name	CRN	Name
THA078BME001	Abhishk Kadariya	THA078BME017	Kishan Jaiswal	THA078BME033	Ritesh Joshi
THA078BME002	Ajita Godar	THA078BME018	Arman Miya	THA078BME034	Rohan Poudel
THA078BME003	Alin Shrestha	THA078BME019	Laxman Bhandari	THA078BME035	Samir Shrestha
THA078BME004	Archana Mahato	THA078BME020	Manish Shiv Chaudhary	THA078BME036	Samuyal Giri
THA078BME005	Arjun Lekhak	THA078BME021	Mohan Bajagain	THA078BME037	Shubham Sharma Wagle
THA078BME006	Ayush Raj Shah	THA078BME022	Nabin Poudel	THA078BME038	Simon Shrestha
THA078BME007	Bhaskar Basnet	THA078BME023	Netra Prasad Bhandari	THA078BME039	Subit Nepal
THA078BME008	Bhuwan Bhandari	THA078BME024	Nimesh Pariyar	THA078BME040	Sudarshan Kumal
THA078BME009	Bijaya Giri	THA078BME025	Nirajan Bhattarai	THA078BME041	Sudip Gajurel
THA078BME010	Akash Singh Chaudhary	THA078BME026	Nirajan Khatri	THA078BME042	Supriya Bantawa
THA078BME011	Bishal Rayamajhi	THA078BME027	Nishan Acharya	THA078BME043	Suraj Kumar Mishra
THA078BME012	Dibij Adhikari	THA078BME028	Prakash Pathak	THA078BME044	Sweekar Khadka
THA078BME013	Dipesh Joshi	THA078BME029	Praphulla Ghimire	THA078BME045	Unish Dulal
THA078BME014	Human Dahal	THA078BME030	Prijam Khanal	THA078BME046	Uttam Pandey
THA078BME015	Ishan Shrestha	THA078BME031	Purab Sen	THA078BME047	Yunesh Shrestha
THA078BME016	Jibesh Regmi	THA078BME032	Rijan Ghimire	THA078BME048	Pragati Khanal

Bachelors in Mechanical Engineering – 079 Batch					
CRN	Name	CRN	Name	CRN	Name
THA079BME001	Aaditya Kumar Pandey	THA079BME017	Jagdish Joshi	THA079BME033	Samikshya Ghimire
THA079BME002	Aarpan Thapa	THA079BME018	Janaki Budha	THA079BME034	Samir Rai
THA079BME003	Aayush Timilsena	THA079BME019	Kishor Timalisina	THA079BME035	Sanat Rai
THA079BME004	Abishkar Kattel	THA079BME020	Komal Kumari Pudasaini	THA079BME036	Sangam Manandhar
THA079BME005	Aniket Kumar Gupta	THA079BME021	Kusal Bhusal	THA079BME037	Sara Neupane
THA079BME006	Anil Sunar	THA079BME022	Kushal Shrestha	THA079BME038	Saurav Pradhan
THA079BME007	Anish Neupane	THA079BME023	Manoj Shrestha	THA079BME039	Shishir Dahal
THA079BME008	Anubhav Chand	THA079BME024	Nabin Devkota	THA079BME040	Sohan Shahi
THA079BME009	Ashish Chand	THA079BME025	Prajwal Baral	THA079BME041	Sudhanshu Panta
THA079BME010	Ashok Bk	THA079BME026	Prajwol Bohara	THA079BME042	Sujal Lama
THA079BME011	Bhawana Adhikari	THA079BME027	Pratik Karki	THA079BME043	Supeksha Raj Bishwokarma
THA079BME012	Bishal Tamang	THA079BME028	Rajanish Kumar Singh	THA079BME044	Suraj Bhandari
THA079BME013	Bishir Kc	THA079BME029	Rajesh Kumar Yadav	THA079BME045	Suresh Ojha
THA079BME014	Diwash Dahal	THA079BME030	Ronish Katuwal	THA079BME046	Swabhiman Paudel
THA079BME015	Gaurab Kandel	THA079BME031	Rupesh Joshi	THA079BME047	Tara Prasad Khatri
THA079BME016	Hemant Neupane	THA079BME032	Sameer Kandel	THA079BME048	Utsav Kumar Bista

Bachelor's in Mechanical Engineering – 080 Batch

CRN	Name	CRN	Name	CRN	Name
THA080BME001	Aashish Acharya	THA080BME017	Janak Sapkota	THA080BME033	Sameer Koirala
THA080BME002	Aayush Aryal	THA080BME018	Joshna Niraula	THA080BME034	Sameer Shrestha
THA080BME003	Abhinab Acharya	THA080BME019	Kheman Saru	THA080BME035	Sandip Kumar Raut
THA080BME004	Abhishek Dhungana	THA080BME020	Kiran Hang Sambahangphe	THA080BME036	Satya Paudel
THA080BME005	Abishek Kumar Chaudhary	THA080BME021	Kiran Kunwar	THA080BME037	Shekhar Marasini
THA080BME006	Ahamad Ali Musalman	THA080BME022	Manish Pathak	THA080BME038	Shivam Pal
THA080BME007	Anish Chaudhary	THA080BME023	Nanya Giri	THA080BME039	Sonu Mahaseth
THA080BME008	Anish Mahato	THA080BME024	Praliza Dhakal	THA080BME040	Subash Thapaliya
THA080BME009	Aryan Mishra	THA080BME025	Prapti Kharel	THA080BME041	Sudip Gajurel
THA080BME010	Basanta Raj Pandey	THA080BME026	Prasant Yogi	THA080BME042	Suraj Dawadi
THA080BME011	Bhawana Adhikari	THA080BME027	Prince Yakami	THA080BME043	Sushil Neupane
THA080BME012	Bibek Gurung	THA080BME028	Priyanjali Karna	THA080BME044	Tej Bahadur Singjali
THA080BME013	Bishow Singh	THA080BME029	Rajan Kumar Thakur	THA080BME045	Tikaram Khadka
THA080BME014	Bridhriv Raj Bartaula	THA080BME030	Rohit Singh Dhami	THA080BME046	Umesh Subedi
THA080BME015	Dhanush Raj Timilsina	THA080BME031	Roshan Bist	THA080BME047	Vision Devkota
THA080BME016	Dikshit Lamichhane	THA080BME032	Sabina Timalsina	THA080BME048	Benup Prasad Niroula

Bachelors in Electronics, Communication and Information Engineering – 076 Batch					
CRN	Name	CRN	Name	CRN	Name
THA076BEI001	Aakash Shrestha	THA076BEI017	Paras Pujara	THA076BEI033	Shirshak Acharya
THA076BEI002	Aakash Singh Thapa	THA076BEI018	Pradeep Chhetri	THA076BEI034	Birat Poudel
THA076BEI003	Aashish Pant	THA076BEI019	Prasamsha Dotel	THA076BEI035	Sijan Bhattarai
THA076BEI004	Abiral Karki	THA076BEI020	Rajat Dulal	THA076BEI036	Sirjana Bhatta
THA076BEI005	Anuka K.C.	THA076BEI021	Rajendra Baskota	THA076BEI037	Sujan Prasad Bhattarai
THA076BEI006	Apsara Shrestha	THA076BEI022	Rijan Ghimire	THA076BEI038	Sujana Acharya
THA076BEI007	Ayush Acharya	THA076BEI023	Bipin Gajurel	THA076BEI039	Suramya Pokharel
THA076BEI008	Anupam Bhattarai	THA076BEI024	Rituram Ojha	THA076BEI040	Suyog Adhikari
THA076BEI009	Bishwambhar Dahal	THA076BEI025	Roshan Pokharel	THA076BEI041	Ujjwal Shrestha
THA076BEI010	Jagadish Shrestha	THA076BEI026	Rukesh Prajapati	THA076BEI042	Ujjwol Poudel
THA076BEI011	Joseph Thapa Magar	THA076BEI027	Rupak Mani Sharma	THA076BEI043	Vickey Pandey
THA076BEI012	Kaustub Niraula	THA076BEI028	Sakar Joshi	THA076BEI044	Yunij Karki
THA076BEI013	Laxman Rijal	THA076BEI029	Satyam Ghimire	THA076BEI045	Dipu Dahal
THA076BEI014	Mahesh Banjade	THA076BEI030	Saurav Bhandari	THA076BEI046	Manoj Paudel
THA076BEI015	Nikesh Kazi Lepcha	THA076BEI031	Shankar Bhandari	THA076BEI047	Nikit Mehta
THA076BEI016	Niraj Kumar Thakur	THA076BEI032	Shashank Ghimire	THA076BEI048	Nirajan Dhaurali

Bachelors in Electronics, Communication and Information Engineering – 077 Batch					
CRN	Name	CRN	Name	CRN	Name
THA077BEI001	Aadarsha Khadka	THA077BEI017	Chandra Mohan Sah	THA077BEI033	Raman Bhattarai
THA077BEI002	Aayush Pathak	THA077BEI018	Hari Krishna Joshi	THA077BEI034	Rijan Pokhrel
THA077BEI003	Abhinav Chalise	THA077BEI019	Jyotsna Jha	THA077BEI035	Sabin Acharya
THA077BEI004	Adamyia Neupane	THA077BEI020	Kalyan Kumar Shrestha	THA077BEI036	Safal Karki
THA077BEI005	Amit Chand	THA077BEI021	Kapur Pant	THA077BEI037	Sakar Dahal
THA077BEI006	Anand Gharti	THA077BEI022	Khagendra Raj Joshi	THA077BEI038	Samir Khanal
THA077BEI007	Anish Timsina	THA077BEI023	Kiran Chand	THA077BEI039	Samriddhi Shah
THA077BEI008	Arnab Manandhar	THA077BEI024	Looza Subedy	THA077BEI040	Santosh Acharya
THA077BEI009	Ashim Panthi	THA077BEI025	Mohit Bhusal	THA077BEI041	Santosh Prasad Yadav
THA077BEI010	Bal Krishna Shah	THA077BEI026	Nimesh Gopal Pradhan	THA077BEI042	Saugat Bhatta
THA077BEI011	Bikash Pandey	THA077BEI027	Nishan Khanal	THA077BEI043	Saugat Neupane
THA077BEI012	Biplav Raj Chitrakar	THA077BEI028	Nixon Raj Dhakal	THA077BEI044	Shakshi Kejriwal
THA077BEI013	Bishal Bhandari	THA077BEI029	Prabuddha Kandel	THA077BEI045	Sudipti Upreti
THA077BEI014	Bishal Giri	THA077BEI030	Pragyan Bhattarai	THA077BEI046	Sugam Khatiwada
THA077BEI015	Bishal Khadka	THA077BEI031	Prahlad Acharya	THA077BEI047	Sworup Karki
THA077BEI016	Chandan Kumar Pandit	THA077BEI032	Prashant Raj Bista	THA077BEI048	Vishal Sigdel

Bachelors in electronics, information and communication engineering – 078 Batch					
CRN	Name	CRN	Name	CRN	Name
THA078BEI001	Aayush Chhetri	THA078BEI017	Jatin Raut	THA078BEI033	Sagar Joshi
THA078BEI002	Abhishek Prasad Sah	THA078BEI018	Jenish Pant	THA078BEI034	Sandesh Dhital
THA078BEI003	Agrima Regmi	THA078BEI019	Kiman Adhikari	THA078BEI035	Sandesh Panthi
THA078BEI004	Amrit Kandel	THA078BEI020	Krishna Acharya	THA078BEI036	Sanjeep Kumar Sharma
THA078BEI005	Anveshan Timsina	THA078BEI021	Mingma Gyaltzen Lama Sherpa	THA078BEI037	Sanskriti Khatiwada
THA078BEI006	Ashish Kandel	THA078BEI022	Mukesh Bhatta	THA078BEI038	Saroj Karki
THA078BEI007	Ayush Pathak	THA078BEI023	Nabin Shrestha	THA078BEI039	Saroj Nagarkoti
THA078BEI008	Binita Adhikari	THA078BEI024	Nischal Bhusal	THA078BEI040	Satish Khanal
THA078BEI009	Bipul Kumar Dahal	THA078BEI025	Pankaj Bhatt	THA078BEI041	Shishir Gaire
THA078BEI010	Dinanath Padhya	THA078BEI026	Prasish Timalisina	THA078BEI042	Subham Gautam
THA078BEI011	Dipesh Baral	THA078BEI027	Pratik Pokharel	THA078BEI043	Subrat Dhital
THA078BEI012	Dipesh Chaudhary	THA078BEI028	Pratistha Sapkota	THA078BEI044	Sudip Kumar Thakur
THA078BEI013	Dipesh Kadal	THA078BEI029	Pujan Pandey	THA078BEI045	Sujan Gupta
THA078BEI014	Dishan Shakya	THA078BEI030	Rabin Rai	THA078BEI046	Utsab Dahal
THA078BEI015	Diwas Dahal	THA078BEI031	Roshan Shrestha	THA078BEI047	Matina Tuladhar
THA078BEI016	Eric Adhikari	THA078BEI032	Roshan Singh Saud	THA078BEI048	Sajen Maharjan

Bachelors in Electronics, Communication and Information Engineering – 079 Batch					
CRN	Name	CRN	Name	CRN	Name
THA079BEI001	Aarambha Bom Malla	THA079BEI017	Nishant Bhattarai	THA079BEI033	Roshan Bhatt
THA079BEI002	Aman Khanal	THA079BEI018	Pankaj Kumar Mehta	THA079BEI034	Roshan Kumar Gupta
THA079BEI003	Ankoo Mahendru	THA079BEI019	Prabal Koirala	THA079BEI035	Sameer Yogi
THA079BEI004	Anup Ghimire	THA079BEI020	Pramit Khatri	THA079BEI036	Sampada Ghimire
THA079BEI005	Aradhya Dhungel	THA079BEI021	Pranjal Barnwal	THA079BEI037	Samridhi Sapkota
THA079BEI006	Atul Tiwari	THA079BEI022	Prasan Gautam	THA079BEI038	Sandeep Ghimire
THA079BEI007	Bibek Joshi	THA079BEI023	Prasanna Paudel	THA079BEI039	Sarjak Parajuli
THA079BEI008	Biraj Rijal	THA079BEI024	Prashant Bhusal	THA079BEI040	Saurav Subedi
THA079BEI009	Dharmananda Joshi	THA079BEI025	Pratik Khatiwada	THA079BEI041	Sudin Barakoti
THA079BEI010	Dikshya Khatri	THA079BEI026	Pratik Shrestha	THA079BEI042	Suman Phuyal
THA079BEI011	Gaurav Paneru	THA079BEI027	Pratikshya Sapkota	THA079BEI043	Suprim Koirala
THA079BEI012	Inisha Maharjan	THA079BEI028	Preeti Rijal	THA079BEI044	Suvam Pandeya
THA079BEI013	Ishwor Raj Pokhrel	THA079BEI029	Prenisha Upreti	THA079BEI045	Swastik Rai
THA079BEI014	Manish Khadka	THA079BEI030	Rohan Chauhan	THA079BEI046	Ujjwal Dahal
THA079BEI015	Neev Badu	THA079BEI031	Rohit Dhourali	THA079BEI047	Umesh Khadka
THA079BEI016	Nischal Dangol	THA079BEI032	Roshan Basyal	THA079BEI048	Yugal Nyoupane

Bachelors in Electronics, Communication and Information Engineering – 080 Batch

CRN	Name	CRN	Name	CRN	Name
THA080BEI001	Abhishek Dhakal	THA080BEI018	Chitra Raj Joshi	THA080BEI034	Research Shrestha
THA080BEI002	Abishek Sitaula	THA080BEI019	Diksha Timilsina	THA080BEI035	Rhythm Shahi
THA080BEI003	Aditya Shrestha	THA080BEI020	Garima K C	THA080BEI036	Riti Bhandari
THA080BEI004	Agrima Shahi	THA080BEI021	Jagdish Chapagain	THA080BEI037	Sagun Acharya
THA080BEI005	Amir Bhattarai	THA080BEI022	Keshar Singh Sunar	THA080BEI038	Samiksha Dhakal
THA080BEI006	Amrit Tamang	THA080BEI023	Kripa Timalsena	THA080BEI039	Samman Ghale
THA080BEI008	Arpita Dhakal	THA080BEI024	Kripesh Dhungel	THA080BEI040	Sandesh Kandel
THA080BEI009	Arun Khadka	THA080BEI025	Kushal Bhatta	THA080BEI041	Sandesh Neupane
THA080BEI010	Avignya Gautam	THA080BEI026	Musnit Ijam Limbu	THA080BEI042	Santosh Gadtaula
THA080BEI011	Aviral Adhikari	THA080BEI027	Nabin Pokharel	THA080BEI043	Shreeichchha K.C.
THA080BEI012	Balram Sharma Kandel	THA080BEI028	Plan Ghimire	THA080BEI044	Shristi Mallik
THA080BEI013	Bibash Adhikari	THA080BEI029	Prabesh Parajulee	THA080BEI045	Spandan Bohara
THA080BEI014	Bibek Pandey	THA080BEI030	Prabesh Phuyal	THA080BEI046	Sudin Gautam
THA080BEI015	Bikash Bk	THA080BEI031	Prabin Karki	THA080BEI047	Sujal Koirala
THA080BEI016	Bindu Pandey	THA080BEI032	Pramisha Rai		
THA080BEI017	Chhantalal Giri	THA080BEI033	Pranjal Shrestha		

Bachelors in Architecture – 075 Batch					
CRN	Name	CRN	Name	CRN	Name
THA075BAR001	Aaradhana Shrestha	THA075BAR017	Karuna Ghale	THA075BAR033	Rajan Karki
THA075BAR002	Aditi Chhetri	THA075BAR018	Kripa Lamichhane	THA075BAR034	Rasmita Acharya
THA075BAR003	Amit Tamang	THA075BAR019	Kriti Karki	THA075BAR035	Sajen Sainju
THA075BAR004	Anish Shrestha	THA075BAR020	Kushal Ghimire	THA075BAR036	Samman Mani Acharya
THA075BAR005	Anup Jung Budhathoki	THA075BAR021	Lasta Prajapati	THA075BAR037	Sangey Chhoie Lama
THA075BAR006	Arbind Bahadur Magar	THA075BAR022	Mandeep Gurung	THA075BAR038	Shreya Poudel
THA075BAR007	Bandana Rasali	THA075BAR023	Mandira Kafle	THA075BAR039	Shrutika Bhandari
THA075BAR008	Binisha Gautam	THA075BAR024	Nikita Gautam	THA075BAR040	Siddhi Maharjan
THA075BAR009	Deepak Ghimire	THA075BAR025	Nishma Guragai	THA075BAR041	Smriti Acharya
THA075BAR010	Esmita Pradhan	THA075BAR026	Pragya Sah	THA075BAR042	Srijana Chaudhary
THA075BAR011	Garima Neupane	THA075BAR027	Pragya Upadhaya	THA075BAR043	Sujan Chapagain
THA075BAR012	Inku Dahal	THA075BAR028	Prakriti Rana Magar	THA075BAR044	Sujan Shrestha
THA075BAR013	Isha Dahal	THA075BAR029	Priyanka Gurung	THA075BAR045	Suraj Sapkota
THA075BAR014	Ishma Gurung	THA075BAR030	Prizma Neupane	THA075BAR046	Susan Khatiwada
THA075BAR015	Kabita Dhakal	THA075BAR031	Puja Jora	THA075BAR047	Sushmita Gautam
THA075BAR016	Kala Tumbahangfe Subba	THA075BAR032	Rabindra Dev Yadav	THA075BAR048	Susmita Shrestha

Bachelors in Architecture – 076 Batch					
CRN	Name	CRN	Name	CRN	Name
THA076BAR001	Aabha Thapa	THA076BAR017	Dikshya Maharjan	THA076BAR033	Ritika Acharya Chhetri
THA076BAR002	Abhishek Poudel	THA076BAR018	Iesha Devkota	THA076BAR034	Sabin Maharjan
THA076BAR003	Ambika Joshi	THA076BAR019	Jayanti Neupane	THA076BAR035	Sandesh Pokharel
THA076BAR004	Amit Kumar Sah	THA076BAR020	Kanchan Karki	THA076BAR036	Saugat Shrestha
THA076BAR005	Ankush Chaudhary	THA076BAR021	Krishna Rauniyar	THA076BAR037	Sejal Maharjan
THA076BAR006	Archana Shrestha	THA076BAR022	Kriti Paudel	THA076BAR038	Shubham Regmi
THA076BAR007	Asmita Poudyal	THA076BAR023	Mingma Diki Sherpa	THA076BAR039	Smriti Sigdel
THA076BAR008	Avishek Jaiswal	THA076BAR024	Nimesh Prajapati	THA076BAR040	Sneha Khanal
THA076BAR009	Benju Kiran Parajuli	THA076BAR025	Omprakash Negi	THA076BAR041	Somya Pathak
THA076BAR010	Bhawana Aryal	THA076BAR026	Pooja Baniya	THA076BAR042	Sresta Sharma
THA076BAR011	Bibek Chaudhary	THA076BAR027	Prajina Maharjan	THA076BAR043	Subi Kandel
THA076BAR012	Bidisha Bohara	THA076BAR028	Prajita Budhathoki	THA076BAR044	Sujata Rai
THA076BAR013	Bipin Dhakal	THA076BAR029	Prakriti Bartaula	THA076BAR045	Sujita Poudel
THA076BAR014	Brijesh Ghale	THA076BAR030	Radhika Shrestha	THA076BAR046	Surakshya Mainali
THA076BAR015	Deepa Malla	THA076BAR031	Rejina Adhikari	THA076BAR047	Swikriti K C
THA076BAR016	Dhiraj Chaudhary	THA076BAR032	Richa Adhikari	THA076BAR048	Tulsi Dhobi

Bachelors in Architecture – 077 Batch					
CRN	Name	CRN	Name	CRN	Name
THA077BAR001	Aabhushan Gajurel	THA077BAR017	Nim Pasang Tamang	THA077BAR033	Samikshya Shrestha
THA077BAR002	Avisha Chaudhary	THA077BAR018	Prakriti Neupane	THA077BAR034	Sanskriti Lamsal
THA077BAR003	Biddha Parajuli	THA077BAR019	Pranav Rijal	THA077BAR035	Sarina Basnet
THA077BAR004	Bigyan Lama	THA077BAR020	Pranesh Shresthacharya	THA077BAR036	Shramesh Shakya
THA077BAR005	Binisha Kunwor	THA077BAR021	Pratibha Dhakal	THA077BAR037	Shreeja Maharjan
THA077BAR006	Bishal Bardewa	THA077BAR022	Prazina Paudel	THA077BAR038	Shuva Rajbhandari
THA077BAR007	Dilip Gauli	THA077BAR023	Prekshya Bista	THA077BAR039	Smriti Neupane
THA077BAR008	Elisha Panta	THA077BAR024	Prerana Bhandari	THA077BAR040	Srijan Gautam
THA077BAR009	Isha Karmacharya	THA077BAR025	Purnima Mahat	THA077BAR041	Subash Lama
THA077BAR010	Tanishq Rauniyar	THA077BAR026	Purushottam Ghimire	THA077BAR042	Sukriti Gyawali
THA077BAR011	Kritika Rupakheti	THA077BAR027	Reeya Maharjan	THA077BAR043	Sushant Shakya
THA077BAR012	Kushalata Khadka	THA077BAR028	Ritika Shrivastab	THA077BAR044	Swastika Shrestha
THA077BAR013	Kusum Parajuli	THA077BAR029	Sabina Shrestha	THA077BAR045	Tisha Nakarmi
THA077BAR014	Luna Shrestha	THA077BAR030	Sachin Shrestha	THA077BAR046	Umesha Mainali
THA077BAR015	Milan Shrestha	THA077BAR031	Safala Bista	THA077BAR047	Usha Jyoti Bhatta
THA077BAR016	Nikita Budhair	THA077BAR032	Sakshyam Shakya	THA077BAR048	Yeshbina B.K.

Bachelors in Architecture – 078 Batch					
CRN	Name	CRN	Name	CRN	Name
THA078BAR001	Abiraj Bhandari	THA078BAR017	Garima Poudel	THA078BAR033	Prakash Acharya
THA078BAR002	Alina Parajuli	THA078BAR018	Gaura Adhikari	THA078BAR034	Riya Gautam
THA078BAR003	Amir Thapa	THA078BAR019	Gosila Aryal	THA078BAR035	Roja Rai
THA078BAR004	Amisha Karki	THA078BAR020	Harshita Ale	THA078BAR036	Sabina Karki
THA078BAR005	Anjali Pariyar	THA078BAR021	Jibanath Luitel	THA078BAR037	Sadikshya Shrestha
THA078BAR006	Anuska Giri	THA078BAR022	Kabin Lugal	THA078BAR038	Samyak Rai
THA078BAR007	Anuskha Chaudhary	THA078BAR023	Kahina Dangi	THA078BAR039	Sarthak Baral
THA078BAR008	Ashmita Pandey	THA078BAR024	Karuna Pandey	THA078BAR040	Shreeja Shrestha
THA078BAR009	Ayusha Manandhar	THA078BAR025	Kritika Subedi	THA078BAR041	Smriti Maharjan
THA078BAR010	Bandana Kumari Jha	THA078BAR026	Lumina Manandhar	THA078BAR042	Stuti Pandeya
THA078BAR011	Bishal Bhattarai	THA078BAR027	Madhu Yadav	THA078BAR043	Suchana Khanal
THA078BAR012	Darshana Bajgain	THA078BAR028	Mandip Luitel	THA078BAR044	Suman Shrestha
THA078BAR013	Diksha Hamal	THA078BAR029	Merina Jha	THA078BAR045	Sumargie Thapa
THA078BAR014	Dikshya Ghimire	THA078BAR030	Nihil Singh Maharjan	THA078BAR046	Supriya Lamsal
THA078BAR015	Dilasha Shrestha	THA078BAR031	Nimesh Maharjan	THA078BAR047	Yubin Chaulagain
THA078BAR016	Eliza Gyawali	THA078BAR032	Pragati Ghimire	THA078BAR048	Santosh Shrestha

Bachelors in Architecture – 079 Batch					
CRN	Name	CRN	Name	CRN	Name
THA079BAR001	Aakriti Lamsal	THA079BAR017	Ichchha Bhandari	THA079BAR033	Samriddhi Aryal
THA079BAR002	Aanchal Mandal	THA079BAR018	Jenik Prajapati	THA079BAR034	Sandhya Godar
THA079BAR003	Aastha Sapkota	THA079BAR019	Joni Gadharaj	THA079BAR035	Sangita Dharni
THA079BAR004	Aayushma Purbey	THA079BAR020	Mabisha Maharjan	THA079BAR036	Sanjita B.K.
THA079BAR005	Aayushma Rana	THA079BAR021	Nabina Dharni	THA079BAR037	Sapana Basnet
THA079BAR006	Abhishek Joshi	THA079BAR022	Nikita Paudyal	THA079BAR038	Sarvesh Adhikari
THA079BAR007	Akshata Adhikari	THA079BAR023	Nirdeshika Tiwari	THA079BAR039	Saugat Sahu
THA079BAR008	Alina Nayaju	THA079BAR024	Nisha Kumari Shah	THA079BAR040	Saurav Phago Limbu
THA079BAR009	Anjali Yadav	THA079BAR025	Parvice Khatri	THA079BAR041	Shreejal Thapa
THA079BAR010	Aviral Prasad Joshi	THA079BAR026	Prashamsa Simkhada	THA079BAR042	Shreya Gautam
THA079BAR011	Babina Pokhrel	THA079BAR027	Pratistha Khatri	THA079BAR043	Sneha Panday
THA079BAR012	Baliram Pandit	THA079BAR028	Prishna Dhimal	THA079BAR044	Snehi Panjiyar
THA079BAR013	Bhuwan Bahadur Jethara	THA079BAR029	Rhythm Shrestha	THA079BAR045	Soni Kumari Raut
THA079BAR014	Dikshya Shrestha	THA079BAR030	Ritika Amatya	THA079BAR046	Sujani Ranamagar
THA079BAR015	Dina Thapa	THA079BAR031	Rujim Shrestha	THA079BAR047	Sushan Gaha
THA079BAR016	Grishma Pokhrel	THA079BAR032	Sabina Panthi	THA079BAR048	Yajan Madhikarmi

Bachelors in Architecture – 080 Batch					
CRN	Name	CRN	Name	CRN	Name
THA080BAR001	Aaryan Maharjan	THA080BAR017	Kriti Adhikari	THA080BAR033	Rohan Acharya
THA080BAR002	Alaka Bhattarai	THA080BAR018	Lakisha Dangol	THA080BAR034	Roza Prajapati
THA080BAR003	Anil Karki	THA080BAR019	Leeya Singh	THA080BAR035	Sapan Pokhrel
THA080BAR004	Anish Khadka	THA080BAR020	Lucky Adhikari	THA080BAR036	Shalini Shrestha
THA080BAR005	Anisha Pandey	THA080BAR021	Mahima Adhikari	THA080BAR037	Sheela Sharma
THA080BAR006	Anjali Gupta	THA080BAR022	Mamata Bam	THA080BAR038	Shrasta Sapkota
THA080BAR007	Anup Karn	THA080BAR023	Manish Mandal	THA080BAR039	Shreekrishna Gaire
THA080BAR008	Bandana Khadka	THA080BAR024	Munu Shrestha	THA080BAR040	Shruti Ghising
THA080BAR009	Bibash Kathayat	THA080BAR025	Nabin Giri	THA080BAR041	Shuvam Shrestha
THA080BAR010	Bidur Tiwari	THA080BAR026	Palpasa Shrestha	THA080BAR042	Siddhika Joshi
THA080BAR011	Dakshyata Rayamajhi	THA080BAR027	Pradikshya Dangol	THA080BAR043	Sneha Sapkota
THA080BAR012	Deepa Basnet	THA080BAR028	Pratik Gyawali	THA080BAR044	Sunita Jirel
THA080BAR013	Ijya Byanjankar	THA080BAR029	Pratistha Bajracharya	THA080BAR045	Tisa Shakya
THA080BAR014	Karuna Timalsina	THA080BAR030	Prerana Neupane	THA080BAR046	Ujjwal Paudel
THA080BAR015	Khushi Khatun	THA080BAR031	Priyanka Lal	THA080BAR047	Usha Kumari
THA080BAR016	Kishor Poudel	THA080BAR032	Priyanka Tamang	THA080BAR048	Yashoda Dangol

Bachelors in Automobile Engineering – 076 Batch					
CRN	Name	CRN	Name	CRN	Name
THA076BAM001	Aashish B.K.	THA076BAM017	Jagat Bhusal	THA076BAM033	Rohit Napit
THA076BAM002	Akash Suyal	THA076BAM018	Jagdish Acharya	THA076BAM034	Samjhana Neupane
THA076BAM003	Amit Bhusal	THA076BAM019	Jit Kumar Majhi	THA076BAM035	Sandhya Maharjan
THA076BAM004	Amrit Bhusal	THA076BAM020	Kritartha Dhakal	THA076BAM036	Sanjay Sah
THA076BAM005	Anil Dhakal	THA076BAM021	Kumar Tamang	THA076BAM037	Saurab Shrestha
THA076BAM006	Anish Shrestha	THA076BAM022	Lalan Kumar Sah	THA076BAM038	Shankar Bohara
THA076BAM007	Ankit Acharya	THA076BAM023	Nirmal Khatri	THA076BAM039	Smith Chaudhary
THA076BAM008	Aparajita K.C.	THA076BAM024	Oscar Gautam	THA076BAM040	Sujeep Giri
THA076BAM009	Ashok Maharjan	THA076BAM025	Prabhat Regmi	THA076BAM041	Suraj Achhami
THA076BAM010	Bhuvan Ghimire	THA076BAM026	Prabin Lamsal	THA076BAM042	Suraj Aryal
THA076BAM011	Bibek Sharma	THA076BAM027	Prajwol Tamang	THA076BAM043	Surendra Khanal
THA076BAM012	Binod Thapa	THA076BAM028	Prettam Shrestha	THA076BAM044	Tenjing Lama
THA076BAM013	Birendra K.C.	THA076BAM029	Rabin Karki	THA076BAM045	Udip Timsina
THA076BAM014	Bishal Chaulagain	THA076BAM030	Rashik Dallakoti	THA076BAM046	Yojana Lamichhane
THA076BAM015	Ganesh Roka Magar	THA076BAM031	Rewati Adhikari	THA076BAM047	Yugan Dashaudi
THA076BAM016	Gaurav Shrestha	THA076BAM032	Ritual Thapa	THA076BAM048	Prajwal Bhattarai

Bachelors in Automobile Engineering – 077 Batch					
CRN	Name	CRN	Name	CRN	Name
THA077BAM001	Abhinaw Das	THA077BAM017	Khagesh Kumar Das	THA077BAM033	Sachin Ghimire
THA077BAM002	Achut Timalseña	THA077BAM018	Lasata Maharjan	THA077BAM034	Shovakant Pandey
THA077BAM003	Aman Paudel	THA077BAM019	Lotus Khanal	THA077BAM035	Sahel Adhikari
THA077BAM004	Amrit Pandey	THA077BAM020	Nischal Karki	THA077BAM036	Sajan Sundas
THA077BAM005	Beenam Achhami	THA077BAM021	Nitin Maharjan	THA077BAM037	Sajeet Kc
THA077BAM006	Bibek Pokharel	THA077BAM022	Parash Gurung	THA077BAM038	Samjhana Jyakhwo
THA077BAM007	Bijaya Shrestha	THA077BAM023	Pradip Shrestha	THA077BAM039	Sandesh Bhujel
THA077BAM008	Chandra Prasad Dahal	THA077BAM024	Prashanta Poudel	THA077BAM040	Sanjog Silwal
THA077BAM009	Darpan Shrestha	THA077BAM025	Prerana Poudel	THA077BAM041	Saurav Sedhain
THA077BAM010	Dipak Thapa	THA077BAM026	Pushpagya Joshi	THA077BAM042	Shalini Ghimire
THA077BAM011	Dipesh Gaire	THA077BAM027	Bipana Bhujel	THA077BAM043	Shishir Kc
THA077BAM012	Elish Khadka	THA077BAM028	Rohan Shrestha	THA077BAM044	Shisir Sapkota
THA077BAM013	Gagin Bajgain	THA077BAM029	Rojit Timilsena	THA077BAM045	Srijan Paudel
THA077BAM014	Gunjan Raut	THA077BAM030	Rupak Chaulagain	THA077BAM046	Suman Bhattarai
THA077BAM015	Hari Bishal Koirala	THA077BAM031	Sabin Tiwari	THA077BAM047	Sushila Subedi
THA077BAM016	Hemanta Nepal	THA077BAM032	Sabin Kumar Shah	THA077BAM048	Utshab Khanal

Bachelors in Automobile Engineering – 078 Batch					
CRN	Name	CRN	Name	CRN	Name
THA078BAM001	Ajay Tamata	THA078BAM017	Hrithik Bishwokarma	THA078BAM033	Sajin Maharjan
THA078BAM002	Akal Gurung	THA078BAM018	Irika Shrestha	THA078BAM034	Sandesh Ghimire
THA078BAM003	Anish Bimali	THA078BAM019	Manish Upreti	THA078BAM035	Sashanka Dhakal
THA078BAM004	Anisha Shrestha	THA078BAM020	Meera Joshi	THA078BAM036	Saurav Gautam
THA078BAM005	Anjan Pokharel	THA078BAM021	Nabin Thagunna	THA078BAM037	Sharad Mardan Shaha
THA078BAM006	Anshuman Sharma	THA078BAM022	Navaraj Dahal	THA078BAM038	Shishir Khanal
THA078BAM007	Arbaj Ansari	THA078BAM023	Prabesh Ghimire	THA078BAM039	Sudarshan Baiju
THA078BAM008	David Mahat	THA078BAM024	Pradip Neupane	THA078BAM040	Sujal Dahal
THA078BAM009	Aryan Dharel	THA078BAM025	Prashant Gautam	THA078BAM041	Sumit Tamakhu
THA078BAM010	Avinab Pokharel	THA078BAM026	Prateek Attri	THA078BAM042	Suresh Ghalan
THA078BAM011	Basanta Bashyal	THA078BAM027	Kiran Karki	THA078BAM043	Uendra Shahi
THA078BAM012	Darshan Aryal	THA078BAM028	Rajat Thapa	THA078BAM044	Manisha Bhatt
THA078BAM013	Dhiraj Kumar Gupta	THA078BAM029	Mahesh Giri	THA078BAM045	Niraj Kumar Chaudhary
THA078BAM014	Divyanshu Karna	THA078BAM030	Rakesh Shah	THA078BAM046	Prashanta Dhakal
THA078BAM015	Ganesh GC	THA078BAM031	Rikesh Lama	THA078BAM047	Sanchita Dahal
THA078BAM016	Gopil Bhatt	THA078BAM032	Roshan Maharjan	THA078BAM033	Sajin Maharjan

Bachelors in Automobile Engineering – 079 Batch					
CRN	Name	CRN	Name	CRN	Name
THA079BAM001	Abishek Laksam	THA079BAM017	Kanchan Thapa	THA079BAM033	Sandesh Tiwari
THA079BAM002	Amar Syangtan	THA079BAM018	Karun Fullel	THA079BAM034	Saurav Shakya
THA079BAM003	Animesh Maharjan	THA079BAM019	Monika Subedi	THA079BAM035	Shirish Thapa
THA079BAM004	Apar Shrestha	THA079BAM020	Navodit Kumar Mandal	THA079BAM036	Sisir Adhikari
THA079BAM005	Ayur Chand	THA079BAM021	Nitesh Khanal	THA079BAM037	Subhash Kumar Kapar
THA079BAM006	Ayush Shakya	THA079BAM022	Nitesh Kumar Mishra	THA079BAM038	Sujan Kumar Sah
THA079BAM007	Bibek Baral	THA079BAM023	Prabesh Shrestha	THA079BAM039	Suman Kumar Mandal
THA079BAM008	Bibek Khadgi	THA079BAM024	Prakash B.K.	THA079BAM040	Suraj Kumar Dharikar
THA079BAM009	Bibek Paudel	THA079BAM025	Prakash Mahara	THA079BAM041	Surya Prasad Bastola
THA079BAM010	Bishal Adhikari	THA079BAM026	Rahul Prasad Sah	THA079BAM042	Suyog Joshi
THA079BAM011	Bisham Prasad Guragain	THA079BAM027	Rajesh Kumar Sah	THA079BAM043	Swarup Khatiwada
THA079BAM012	Chiranjivi Karki	THA079BAM028	Riya Bhattarai	THA079BAM044	Unish Prajapati
THA079BAM013	Geli Sherpa	THA079BAM029	Rojan Chhantyal	THA079BAM045	Vinamra Singh
THA079BAM014	Girish Napit	THA079BAM030	Rubish Shahi		
THA079BAM015	Hrishikesh Prajapati	THA079BAM031	Sachin Lohani		
THA079BAM016	Ishwor Giri	THA079BAM032	Sagar Lama		

Bachelors in Automobile Engineering – 080 Batch

CRN	Name	CRN	Name	CRN	Name
THA080BAM001	Aadesh Shrestha	THA080BAM017	Md Kamar Reza	THA080BAM033	Siddhartha Nepal
THA080BAM002	Aarya Majgainya	THA080BAM018	Milan Neupane	THA080BAM034	Sujina Lama
THA080BAM003	Aayush Kushwaha	THA080BAM019	Nabadip Parajuli	THA080BAM035	Susmita Kunwar
THA080BAM004	Akriti Pokharel	THA080BAM020	Nandini Karna		
THA080BAM005	Amamul Ansari	THA080BAM021	Nikesh Shrestha		
THA080BAM006	Anje Bishwokarma	THA080BAM022	Niraj Prakash Yadav		
THA080BAM007	Babin Adhikari	THA080BAM023	Prabin Tamang		
THA080BAM008	Bibek Kushawaha	THA080BAM024	Prakash Chaudhary		
THA080BAM009	Bigyan Sapkota	THA080BAM025	Prasiddha Shrestha		
THA080BAM010	Bikisha Shrestha	THA080BAM026	Ramesh Bhatta		
THA080BAM011	Binam Chalise	THA080BAM027	Ravi Shankar Shah		
THA080BAM012	Bishal Gyawali	THA080BAM028	Rijan Regmi		
THA080BAM013	Dipesh Kumar Yadav	THA080BAM029	Rohan Dhungana		
THA080BAM014	Gaurab Phuyal	THA080BAM030	Rohan Sharma		
THA080BAM015	Mahesh Kumar Khadka	THA080BAM031	Sagar Nayak		
THA080BAM016	Manish K.C	THA080BAM032	Sarin Dangol		

Bachelors in Computer Engineering – 076 Batch					
CRN	Name	CRN	Name	CRN	Name
THA076BCT001	Aashish Kumar Sah	THA076BCT017	Kaustuv Karki	THA076BCT033	Raj Kumar Dhakal
THA076BCT002	Aayush Regmi	THA076BCT018	Kshitiz Poudel	THA076BCT034	Rajin Khatri
THA076BCT003	Abhishek Chaudhary	THA076BCT019	Mishan Thapa Kshetri	THA076BCT035	Rashmi Khadka
THA076BCT004	Adhip Bhattarai	THA076BCT020	Nandan Singh	THA076BCT036	Rishav Subedi
THA076BCT005	Amit Raj Pant	THA076BCT021	Ngawang Sopha Tamang	THA076BCT037	Rohit Kumar Gupta
THA076BCT006	Ankit B.K.	THA076BCT022	Nikhil Pradhan	THA076BCT038	Sajjan Acharya
THA076BCT007	Anuj Rayamajhi	THA076BCT023	Nishant Uprety	THA076BCT039	Sameer Shrestha
THA076BCT008	Anup Gelal	THA076BCT024	Nistha Bajracharya	THA076BCT040	Samman Babu Amgain
THA076BCT009	Arahanta Pokhrel	THA076BCT025	Pilot Khadka	THA076BCT041	Santosh Pandey
THA076BCT010	Arun Subedi	THA076BCT026	Prabin Bohara	THA076BCT042	Shiwani Shah
THA076BCT011	Ayush Batala	THA076BCT027	Prabin Sharma Poudel	THA076BCT043	Subrat Sharma
THA076BCT012	Bijay Khanal	THA076BCT028	Prajesh Shrestha	THA076BCT044	Sudeep Kaucha
THA076BCT013	Bikrant Bidari	THA076BCT029	Pratigya Paudel	THA076BCT045	Sujan Lamichhane
THA076BCT014	Bishal Rijal	THA076BCT030	Pratima Dawadi	THA076BCT046	Sumit Kumar Gupta
THA076BCT015	Dipesh Bartaula	THA076BCT031	Prinsa Joshi	THA076BCT047	Sushank Ghimire
THA076BCT016	Grishma Raj Khanal	THA076BCT032	Pujan Pokharel	THA076BCT048	Ujjwal Paudel

Bachelors in Computer Engineering – 077 Batch					
CRN	Name	CRN	Name	CRN	Name
THA077BCT001	Aarogya Bhandari	THA077BCT017	Girban Adhikari	THA077BCT033	Pradeepti Dongol
THA077BCT002	Aayush Pokharel	THA077BCT018	Harish Joshi	THA077BCT034	Prashant Bhusal
THA077BCT003	Aayush Man Shrestha	THA077BCT019	Jivan Acharya	THA077BCT035	Prayush Bhattarai
THA077BCT004	Abilash Maharjan	THA077BCT020	Khemraj Shrestha	THA077BCT036	Prince Poudel
THA077BCT005	Adarsh Ghimire	THA077BCT021	Kishan Adhikari	THA077BCT037	Projan Shakya
THA077BCT006	Aditya Bajracharya	THA077BCT022	Kristina Bhandari	THA077BCT038	Punam Shrestha
THA077BCT007	Amar Dura	THA077BCT023	Kristina Ghimire	THA077BCT039	Rashna K.C.
THA077BCT008	Amrit Kumar Jaiswal	THA077BCT024	Kritika Acharya	THA077BCT040	Ronish Shrestha
THA077BCT009	Anil Byar	THA077BCT025	Manoj Paudel	THA077BCT041	Shailendra Rawal
THA077BCT010	Anish Raj Manandhar	THA077BCT026	Nabin Shrestha	THA077BCT042	Sonish Poudel
THA077BCT011	Anmol Kumar Gupta	THA077BCT027	Nasir Hussain	THA077BCT043	Subarna Ghimire
THA077BCT012	Arjan Sapkota	THA077BCT028	Nischal Paudel	THA077BCT044	Sugam Pokharel
THA077BCT013	Atul Shreewastav	THA077BCT029	Niyoj Oli	THA077BCT045	Suyog Acharya
THA077BCT014	Ayush Bhandari	THA077BCT030	Om Prakash Sharma	THA077BCT046	Yogesh Aryal
THA077BCT015	Bidhan Acharya	THA077BCT031	Piyush Luitel	THA077BCT047	Yugratna Humagain
THA077BCT016	Binaya Shrestha	THA077BCT032	Prabuddha Jung Thapa	THA077BCT048	Namita Bhatta

Bachelors in Computer Engineering – 078 Batch					
CRN	Name	CRN	Name	CRN	Name
THA078BCT001	Aaditya Joshi	THA078BCT017	Jesis Upadhayaya	THA078BCT033	Raj Simkhada
THA078BCT002	Aashish Kusatha	THA078BCT018	Kamal Shrestha	THA078BCT034	Ramesh Kathayat
THA078BCT003	Abasar Paudyal	THA078BCT019	Kirtan Kunwar	THA078BCT035	Riwas Budhathoki
THA078BCT004	Abhijeet KC	THA078BCT020	Kohinoor Dallakoti	THA078BCT036	Roshan Thapa
THA078BCT005	Amrita Shahi	THA078BCT021	Kshitiz Raj Paudyal	THA078BCT037	Sagar Bikram Adhikari
THA078BCT006	Anil Banjade	THA078BCT022	Lijan Shrestha	THA078BCT038	Sameer Shrestha
THA078BCT007	Ankit Neupane	THA078BCT023	Navin Nepal	THA078BCT039	Sangam Parajuli
THA078BCT008	Ashim Bhattarai	THA078BCT024	Neha Shah	THA078BCT040	Saurav Katwal
THA078BCT009	Ashim Tiwari	THA078BCT025	Nikita Kunwor	THA078BCT041	Shaswot Poudyal
THA078BCT010	Ashish Parajuli	THA078BCT026	Nitesh Kumar Sah	THA078BCT042	Shreejay Shakya
THA078BCT011	Ashlim Tamang	THA078BCT027	Pabin Khanal	THA078BCT043	Sudin Shrestha
THA078BCT012	Bhagirath Padhya Aryal	THA078BCT028	Prajwal Chaudhary	THA078BCT044	Sugam Dahal
THA078BCT013	Bikash Kumar Agrawal	THA078BCT029	Pranil Parajuli	THA078BCT045	Sumit Kumar Sah
THA078BCT014	Bipin Kumar Marasini	THA078BCT030	Prashant Aryal	THA078BCT046	Sushma Bhattarai
THA078BCT015	Devendra Panta	THA078BCT031	Prateek Poudel	THA078BCT047	Yubraj Basnet
THA078BCT016	Dharmendra Singh Chaudhary	THA078BCT032	Purushottam Gajurel	THA078BCT048	Yuvraj Aryal

Bachelors in Computer Engineering – 079 Batch					
CRN	Name	CRN	Name	CRN	Name
THA079BCT001	Aaditya Kumar Singh	THA079BCT017	Kashmir Shrestha	THA079BCT033	Rohan Dhakal
THA079BCT002	Aman Singh	THA079BCT018	Kaushik Rayamajhi	THA079BCT034	Ruby Kumari Sah
THA079BCT003	Amrit Sapkota	THA079BCT019	Kaustuv Malla Pradhananga	THA079BCT035	Sachin Gautam
THA079BCT004	Anish Kumar Singh	THA079BCT020	Kriteeka Thapa	THA079BCT036	Sadikshya Adhikari
THA079BCT005	Ankita Shah	THA079BCT021	Kushal Shah	THA079BCT037	Sagar Gupta
THA079BCT006	Ashish Saud	THA079BCT022	Lokesh Yadav	THA079BCT038	Sagar Paudel
THA079BCT007	Avinash Joshi	THA079BCT023	Ninamhang Kulung	THA079BCT039	Sanjay Shrestha
THA079BCT008	Bijeet Bohara	THA079BCT024	Nirika Lamichhane	THA079BCT040	Shishir Timilsina
THA079BCT009	Bipul Ratna Shakya	THA079BCT025	Pooja Kapari	THA079BCT041	Shoviyat Chapagain
THA079BCT010	Deep Dhamala	THA079BCT026	Prabesh Babu Adhikari	THA079BCT042	Shreevatsa Acharya
THA079BCT011	Deep Shrestha	THA079BCT027	Pradip Pokhrel	THA079BCT043	Shreya Adhikari
THA079BCT012	Gyanendra Silwal	THA079BCT028	Prasaman Parajuli	THA079BCT044	Shrijan Bhandari
THA079BCT013	Hemanta Bhusal	THA079BCT029	Prastut Nepal	THA079BCT045	Sujal Mainali
THA079BCT014	Hridesh Devkota	THA079BCT030	Pratyoush Silwal	THA079BCT046	Suman Dhungel
THA079BCT015	Jeewan Bhatt	THA079BCT031	Ramesh Oli	THA079BCT047	Suprem Khatri
THA079BCT016	Jenish Adhikari	THA079BCT032	Ritu Raj Adhikari	THA079BCT048	Swagat Nepal

Bachelors in Computer Engineering – 080 Batch

CRN	Name	CRN	Name	CRN	Name
THA080BCT001	Abhishek Bhattarai	THA080BCT017	Dimed Katwal	THA080BCT033	Rhiki Ranjan Neupane
THA080BCT002	Abhishek Panthee	THA080BCT018	Janak Chhatkuli	THA080BCT034	Rhythm Bhetwal
THA080BCT003	Alin Timelsana	THA080BCT019	Kiran Paudel	THA080BCT035	Rojin Dharni
THA080BCT004	Amay Jha	THA080BCT020	Mukunda Chaudhary	THA080BCT036	Roshan Poudel
THA080BCT005	Ankit Gyawali	THA080BCT021	Muskan Kandel	THA080BCT037	Sandeep Khadka
THA080BCT006	Arun Raj Neupane	THA080BCT022	Naresh Rasaili	THA080BCT038	Sandeep Thapa
THA080BCT007	Ashish Maleku	THA080BCT024	Pramish Marasini	THA080BCT039	Santosh Khadka
THA080BCT008	Ayushma Devkota	THA080BCT025	Prasant Bhattarai	THA080BCT040	Shaswat Sharma
THA080BCT009	Bibha Ray	THA080BCT026	Prashant Kafle	THA080BCT041	Shishir Neupane Sharma
THA080BCT010	Bikesh Sah	THA080BCT027	Prasiddha Raj Poudel	THA080BCT042	Sitish Kumar Jayaswal
THA080BCT011	Bipin Shrestha	THA080BCT028	Pratik Pant	THA080BCT043	Sneha Adhikari
THA080BCT012	Bipin Tharu	THA080BCT023	Prayush Bikram Khadka	THA080BCT044	Srijal Basnet
THA080BCT013	Biraj Adhikari	THA080BCT029	Purnima Bhandari	THA080BCT045	Subodh Bhatta
THA080BCT014	Birendra Rawat	THA080BCT030	Rakesh Kumar Yadav	THA080BCT046	Sulav Paudel
THA080BCT015	Bishal Shrestha	THA080BCT031	Raman Shrestha	THA080BCT047	Sunil Paudel
THA080BCT016	Dheeraj Jung Pande	THA080BCT032	Reema Kasula	THA080BCT048	Sushil Bhatta

M.Sc. in Earthquake Engineering – 078 Batch					
CRN	Name	CRN	Name	CRN	Name
THA078MSEQE01	Aashish Regmi	THA078MSEQE08	Prajwol Narayan Shrestha	THA078MSEQE15	Shuvanjan Dahal
THA078MSEQE02	Ashin Maharjan	THA078MSEQE09	Priyanka Limbu	THA078MSEQE16	Suman Raj Regmi
		THA078MSEQE10	Purushottam Karki	THA078MSEQE17	Suraj Pandey
THA078MSEQE04	Gaurav Panth	THA078MSEQE11	Rajendra Gautam	THA078MSEQE18	Sushant Basnet
THA078MSEQE05	Niyog Uprety	THA078MSEQE12	Rijan Shrestha	THA078MSEQE19	Unish Kibache
THA078MSEQE06	Pawan Kumar Dc	THA078MSEQE13	Rupesh Kharel	THA078MSEQE20	Yubaraj Moktan
THA078MSEQE07	Prajwal Sanjel	THA078MSEQE14	Sashank Gaudel		

M.Sc. in Mechanical Design and Manufacturing – 078 Batch					
CRN	Name	CRN	Name	CRN	Name
THA078MSEDM01	Anil Shah	THA078MSEDM08	Madhav Kandel	THA078MSEDM15	Sunil Maharjan
THE078MSEDM02	Babita Gwachha	THA078MSEDM09	Partap Bahadur Saud	THA078MSEDM16	Udip Prajapati
THA078MSEDM03	Bikash Thapa Magar	THA078MSEDM10	Prajjwal Khatri		
THA078MSEDM04	Bipin Upadhaya	THA078MSEDM11	Resham K Shrestha		
THA078MSEDM05	Jaybabu Mahato				
THA078MSEDM06	Kabita Ojha	THA078MSEDM13	Som Prasad Pangen		
THA078MSEDM07	Madhav Baral	THA078MSEDM14	Sujan Dahal		

M.Sc. in Informatics and Intelligent Systems Engineering – 078 Batch					
CRN	Name	CRN	Name	CRN	Name
THA078MSISE01	Aashish Gyanwali	THA078MSISE08	Gita Gurung	THA078MSISE15	Priyanka Ojha
THA078MSISE02	Bibat Thokar	THA078MSISE09	Monika Neupane	THA078MSISE16	Sabita Rajbanshi
THA078MSISE03	Bishal Maharjan	THA078MSISE10	Mubarak Ali Ansari	THA078MSISE17	Saroj Doranga
THA078MSISE04	Chandra Shekhar	THA078MSISE11	Nabin Upreti	THA078MSISE18	Sarthak Pokharel
THA078MSISE05	Dhiraj Bashyal	THA078MSISE12	Nagendra Lal Karn	THA078MSISE19	Shreekrishna Timilsina
		THA078MSISE13	Pitambar Khanal		
THA078MSISE07	Ganesh Bahadur Dhakal Chhetri			THA078MSISE15	Priyanka Ojha
THA078MSISE01	Aashish Gyanwali	THA078MSISE08	Gita Gurung		Sabita Rajbanshi

M.Sc. in Earthquake Engineering – 079 Batch					
CRN	Name	CRN	Name	CRN	Name
THA079MSEQE01	Aastha Adhikari	THA079MSEQE08	Puskar Koirala	THA079MSEQE15	Subhash Gupta
THA079MSEQE02	Anish Maharjan	THA079MSEQE09	Rabin Khadka	THA079MSEQE16	Sumit Paudel
THA079MSEQE03	Bijay Karki	THA079MSEQE10	Samir Thapa	THA079MSEQE17	Sunil Karki
THA079MSEQE04	Binaya Thakali	THA079MSEQE11	Sandesh Tripathi	THA079MSEQE18	Sushmita Dahal
THA079MSEQE05	Buddha Dahal	THA079MSEQE12	Sandhya Bhujel	THA079MSEQE19	Vikash Neupane
THA079MSEQE06	Laxman Dhakal	THA079MSEQE13	Saugat Upreti	THA079MSEQE20	Vivek Mandal
THA079MSEQE07	Prakash Basyal	THA079MSEQE14	Shiksha Subedi		

M.Sc. in Mechanical Design and Manufacturing – 079 Batch					
CRN	Name	CRN	Name	CRN	Name
THA079MSEDM01	Alon Kulung Rai	THE079MSEDM08	Mrigendra Pradhan	THE079MSEDM15	Shankar Lal Das
THE079MSEDM02	Bishal Bista	THE079MSEDM09	Puspa Raj Dhakal	THE079MSEDM16	Shekh Kalam Husain
THE079MSEDM03	Bishwa Vivek Pandey	THE079MSEDM10	Rajan Dhakal	THE079MSEDM17	Sujit Upaddhaya Regmi
THE079MSEDM04	Bishwas Gautam	THE079MSEDM11	Rajan Thapa	THE079MSEDM18	Surakshya Neupane
THE079MSEDM05	Chandra Kumar Shrestha	THE079MSEDM12	Rajiv Kumar Khadka		
THE079MSEDM06	Dibya Chaudhary	THE079MSEDM13	Sachin Ranjan		
THE079MSEDM07	Khem Raj Bhatt	THE079MSEDM14	Sailendra Nath Nath Shrestha		

M.Sc. in Informatics and Intelligent Systems Engineering – 079 Batch					
CRN	Name	CRN	Name	CRN	Name
THA079MSISE01	Aarati Kumari Mahato	THA079MSISE08	Prakriti Gyawali	THA079MSISE15	Saroj Pandey
THA079MSISE02	Chhabi Raman Adhikari	THA079MSISE09	Prayash Shrestha	THA079MSISE16	Sitanshu Kumar Yadav
THA079MSISE03	Gayatri Sharma	THA079MSISE10	Rajesh Raskoti	THA079MSISE17	Tika Sah
THA079MSISE04	Krishna Bahadur Ojha	THA079MSISE11	Ravi Prajapati	THA079MSISE18	Utkarsha Shukla
THA079MSISE05	Nikita Subba	THA079MSISE12	Rupesh Poudel		
THA079MSISE06	Poshan Karki	THA079MSISE13	Sagun Babu Adhikari		
THA079MSISE07	Pradeep Tandan	THA079MSISE14	Sameer Gautam		

Heartfelt Condolence



Birth
23 Apr, 1944

Demise
6 Jul, 2023

Late Prof. Dr. Bhakta Bahadur Ale
Former Campus Chief of Thapathali Campus
(31 Dec, 1991 to 5 Sep, 1993)



Birth
8 Mar, 2001

Demise
23 Jun, 2023

Late Siddhartha Kumar Khatri
THA076BCE119
B.E. In Civil Engineering



Birth
4 Jan, 2004

Demise
27 Feb, 2024

Late Riti Bhandari
THA080BEI036
B.E. In Electronics,
Communication & Information Engineering



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इन्जिनियरिङ्ग अध्ययन संस्थान
Institute of Engineering

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गोशवारा पो.ब.नं २८०, थापाथली, काठमाडौं

फोन: ४-२४६४६५, ४२१८३००

फ्याक्स: ९७७-१-४२४७३४०